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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH011

*Location Code:* KAFB106108
*Sample Number:* SB0001 106108-110225-10
*Sample Name:* ~~KAFB~~106108-~~SO-SB0001-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/15/11
*Collection Time:* 0938
*Start Depth:* ~~0~~
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C. LaChance

QC Partners:
(TB) SB011-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH011

*Location Code:* KAFB106108
*Sample Number:* SB0002 106108-110215-20
*Sample Name:* ~~KAFB~~106108~~-SO-SB0002-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/15/11
*Collection Time:* 0958
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SB0011-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6'/1.5', .1'/1.5', .4'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH011

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0002-MS 106108-110215-20-MS
*Collection Date:* 2/15/11

*Sample Name:* ~~KAFB~~106108-~~SO-SB0002-MS-MS~~
*Collection Time:* 1005

*Sampling Method:* G
*Start Depth:* 11

*Sample Type:* SO
*Sample Purpose:* MS
*End Depth:* 20

*Sampling Equip:* Split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8011-TB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6'/1.5', .1'/1.5', .4'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH011

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0002-MSD 106108-110215-20-MSD
*Collection Date:* 2/15/11

*Sample Name:* ~~KAFB~~106108-~~SO-SB0002-MSD-MSD~~
*Collection Time:* 1009

*Sampling Method:* G
*Start Depth:* 11

*Sample Type:* SO
*Sample Purpose:* MSD
*End Depth:* 20

*Sampling Equip:* split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8011-TB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6'/1.5', .1'/1.5', .4'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH011

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0003 106108-110215-30
*Collection Date:* 2/15/11

*Sample Name:* ~~KAFB~~106108~~-SO-SB0003-REG~~
*Collection Time:* 1105

*Sampling Method:* G
*Start Depth:* 21

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 30

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(FB) SB0011-TB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH011

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0004 KAFB106108-110215-40
*Collection Date:* 2/15/11

*Sample Name:* ~~KAFB~~106108~~-SO-SB0004-REG~~
*Collection Time:* 1135

*Sampling Method:* G
*Start Depth:* 31

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 40

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8011-TB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP TPH DRO | N | A | 1 | 5 | g | TerraCore |
| EPA-MA DEP TPH GRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6'/1.5', .1'/1.5', .4'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/15/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH011

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0005 106108-1102 15 -50
*Collection Date:* 2/15/11

*Sample Name:* ~~KAFB~~106108~~-SO-SB0005-REG~~
*Collection Time:* 1210

*Sampling Method:* G
*Start Depth:* 41

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 50

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8011-TB (ER) _____ (FB) _____
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.2/1.5 PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH011

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0006 106108-110215-50-D
*Collection Date:* 2/15/11

*Sample Name:* ~~KAFB~~106108-~~SO-SB0006-FD~~
*Collection Time:* 1215

*Sampling Method:* G
*Start Depth:* 41

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 50

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB0011-TB (ER) (FB)
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: Enough in 1st split spoon for both PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705 - BH012

*Location Code:* KAFB106108
*Sample Number:* SB0007 106108-110215-100
*Sample Name:* ~~KAFB~~106108~~-SO-SB0007-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8012-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/15/11
*Collection Time:* 1328
*Start Depth:* 51
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH GRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7'/1.5', .4'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C.LaChance 2/15/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-

*Location Code:* KAFB106108
*Sample Number:* SB0008 106108-110216-150
*Sample Name:* ~~KAFB~~106108~~-SO-SB0008-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/16/11
*Collection Time:* 0945
*Start Depth:* 101
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* C.L., F.K.

QC Partners:
(TB) SBB (ER) (FB)

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

Comments: Recovery: .5/1.5 ; .4/1.5 PID: 0.0

Sketch Location: N/A

*Logged BY / Date:* C. LaChance 2/16/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0009 106108-110216-200
*Collection Date:* 2/16/11

*Sample Name:* ~~KAFB~~106108~~-SO-SB0009-REG~~
*Collection Time:* 0932

*Sampling Method:* G
*Start Depth:* 151

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 200

*Sampling Equip:* Split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5/1.5'; PID: 0.5 ppm

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2/16/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0010 106108-110216-250
*Collection Date:* 2.16.11

*Sample Name:* ~~KAFB~~106108~~-SO-SB0010-REG~~
*Collection Time:* 1025

*Sampling Method:* G
*Start Depth:* 201

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 250

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* F. K.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .6/1.5 ; .5/1.5 PID: 4.0 ppm

**Sketch Location:**

*Logged BY / Date:* E. Kenny 2/16/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0011 106108-110216-300
*Collection Date:* 2.16.11

*Sample Name:* ~~KAFB~~106108-~~SO-SB0011-REG~~
*Collection Time:* 1230

*Sampling Method:* G
*Start Depth:* 25'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 300

*Sampling Equip:* Split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* F. K

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9/1.5 PID: .3 ppm

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.16.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** K40705-

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0012 106108-110216-350
*Collection Date:* 2.16.11

*Sample Name:* ~~KAFB~~106108~~-SO-SB0012-REG~~
*Collection Time:* 1320

*Sampling Method:* G
*Start Depth:* 301

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 350

*Sampling Equip:* Split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 . | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8/1.5 PID: 0.2 ppm

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.16.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** H0705-

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0013 106108-110216-400
*Sample Name:* ~~KAFB~~106108-~~SO-SB0013-REG~~

*Collection Date:* 2.16.11
*Collection Time:* 1435
*Start Depth:* 351
*End Depth:* 400

*Sampling Method:* G
*Sample Type:* SO
*Sample Purpose:* REG
*Sampling Equip:* split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)

*Sample Team:* F. K.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .5/1.5 ; 1.1/1.5 PID: 0.0

**Sketch Location:**

*Logged BY / Date:* E. Kenny 2.16.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-

*Location Code:* KAFB106108
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0014 106108-110216-450
*Collection Date:* 2.16.11

*Sample Name:* ~~KAFB~~106108-~~SO-SB0014-REG~~
*Collection Time:* 1535

*Sampling Method:* G
*Start Depth:* 401

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 450

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* F.K.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .5/1.5 ; .3/1.5 PID: 0.0

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.16.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH005

*Location Code:* FIELDQC
*Sample Number:* SB8005-TB
*Sample Name:* ~~FIELDQC-BW-SB8005-TB-TB~~-110204
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* TB
*Sampling Equip:* _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/04/11
*Collection Time:* 0800
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER

QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Sample Team:* R. D

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type | |
|---|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL | 0800 2/04/11 |

ERPIMS Values:
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Trip Blank

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB0017
Sample Name 106109-110121-30
Well Number 106109

Collection Date 1-21-11
Collection Time 14:05
Depth (ft bgs) Fr: 21 To: 30

PID Reading 6.8

Calibration Date Bump test 1/21

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician R. Daly
Sampling Team Members R. Daly, F. Kenny
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/21/11 14:05 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1/21/11 14:05 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/21/11 14:05 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/21/11 14:05 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.5/1.5

***Logged By/Date:*** F. Kenny 1/21/11

***Final Reviewer /Date:*** _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705 -BH004

*Location Code:* FIELDQC
*Task:* 140705-JAN2011-SO

*Sample Number:* SB8012-RB
*Sample Name:* ~~FIELDQC-BW-SB8012-RB-ER-~~ RB-110122
*Collection Date:* 1/22/11
*Collection Time:* 0902

*Sampling Method:* G
*Start Depth:* N/A

*Sample Type:* BW
*Sample Purpose:* ER
*End Depth:* N/A

*Sampling Equip:* Rinsed deconed splitspoon w/ DI water
*Sample Matrix:* WATER

**QC Partners:**
(TB) SB8004-TB (ER) _____ (FB) _____
*Sample Team:* R.D, C.L., F.K.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type | |
|---|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL | 0902 1/22 |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL | 0902 1/22 |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass | 0902 1/22 |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass | 0902 1/22 |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE | 0902 1/22 |

**Comments:** Well # 106109

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB 00 18
Sample Name 106109-110121-40
Well Number 106109

Collection Date 1-22-11
Collection Time ~~0902~~ - 0911 RGD 0915
Depth (ft bgs) Fr: 31 To: 40

PID Reading ~~6.8~~ R 12.9

Calibration Date Bump test 1/21

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician F. Kenny

Sampling Team Members F. Kenny, R. Daly

QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/22/11 0915 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1/22/11 0915 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/22/11 0915 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/22/11 0915 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.5/1.5

***Logged By/Date:*** F. Kenny 1/22/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB0019
Sample Name 106109-110122-50
Well Number 106109

Collection Date 1.22.11
Collection Time 0949
Depth (ft bgs) Fr: 41 To: 50

PID Reading 2.0

Calibration Date Bump test 1/22

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician F. Kenny
Sampling Team Members R. Daly, G. Lachance, F. Kenny
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1.22.11 0949 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1.22.11 0949 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.22.11 0949 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.22.11 0949 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 10"/1.5

***Logged By/Date:*** F. Kenny 1/22/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB0020
Sample Name 106109-110122-100
Well Number 106109

Collection Date 1/22/11
Collection Time 1115
Depth (ft bgs) Fr: 50 To: 100

PID Reading 1.0 ppm

Calibration Date B. Test 1/22

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician R. Daly
Sampling Team Members R. Daly
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/22/11 1115 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1/22/11 1115 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/22/11 1115 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/22/11 1115 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.25'/1.5'

***Logged By/Date:*** R. Daly

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB00021
Sample Name 106109-110123-150
Well Number 106109

Collection Date 1-23-11
Collection Time 10 15
Depth (ft bgs) Fr: 101 To: 150

PID Reading 0.0

Calibration Date Bump test 1/23/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician F. Kenny
Sampling Team Members F. Kenny
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1.23.11 1015 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1.23.11 1015 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1015 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1015 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 12" / 1.5 ft

***Logged By/Date:*** F. Kenny 1.23.11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB0022
Sample Name 106109-110123-200
Well Number 106109

Collection Date 1.23.11
Collection Time 1158
Depth (ft bgs) Fr: 151 To: 200

PID Reading 6.1

Calibration Date Bump test 1/23/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician F. Kenny
Sampling Team Members F. Kenny
QC Sample Associations SB0023; 106109-110123-200-D

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1.23.11 1158 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1.23.11 1158 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1158 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1158 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

Comments/Descriptions: Recovery: 10"/1.5; 4"/1.5; 4"/1.5

***Logged By/Date:*** F. Kenny 1/23/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB 0023
Sample Name 106109-110123-200-D
Well Number 106109

Collection Date 1.23.11
Collection Time 1158
Depth (ft bgs) Fr: 151 To: 200

PID Reading 6.1

Calibration Date Bump test 1/23/11

***Sample Type***

____ Field Sample  X Duplicate  ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl  ____ No. 4 Sieve  X Split Spoon
____ Other _____

Sample Collector/Field Technician F. Kenny
Sampling Team Members F. Kenny
QC Sample Associations SB0022; 106109-110123-200-

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1.23.11 1158 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1.23.11 1158 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1158 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1158 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 10"/1.5; 4"/1.5; 4"/1.5

***Logged By/Date:*** F. Kenny 1/23/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB00024
Sample Name 106109-110123-250
Well Number 106109

Collection Date 1.23.11
Collection Time 1310
Depth (ft bgs) Fr: 201 To: 250

PID Reading 2.4

Calibration Date Bump test 1.23.11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician F. Kenny

Sampling Team Members F. Kenny

QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1.23.11 1310 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1.23.11 1310 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1310 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1310 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.5/1.5

***Logged By/Date:*** F. Kenny 1.23.11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH00F
Sample Number SB0025
Sample Name 106109-110123-300
Well Number 106109

Collection Date 1.23.11
Collection Time 1452
Depth (ft bgs) Fr: 251 To: 300

PID Reading 18.0 ppm

Calibration Date Bump test 1.23.11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician F. Kenny
Sampling Team Members F. Kenny, R. Daly
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1.23.11 1452 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1.23.11 1452 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1452 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1.23.11 1452 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 7"/1.5'; 5"/1.5'

***Logged By/Date:*** F. Kenny 1/23/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH004
Sample Number SB00026
Sample Name 106109-110123-350
Well Number 106109

Collection Date 1/23/11
Collection Time 1615
Depth (ft bgs) Fr: 300 To: 350

PID Reading 0.0

Calibration Date bump test 1/23/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other ____

Sample Collector/Field Technician R. Daly
Sampling Team Members R. Daly
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/23/11 1615 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1/23/11 1615 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/23/11 1615 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1/23/11 1615 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery 0.75'/1' and 0.33'/1' needed two split spoon samples. Went to refusal on 2nd sample and still only had enough to fill 16oz jar 3/4 full

***Logged By/Date:*** R. Daly 1/23/11

***Final Reviewer /Date:*** ____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH005

*Location Code:* KAFB106109
*Sample Number:* SB0027
*Sample Name:* KAFB106109-SO-SB0027-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

QC Partners:
(TB) SB8006-TB (ER) — (FB) —

*Task:* 140705-JAN2011-SO
*Collection Date:* ~~15~~ RGD 02/04/11
*Collection Time:* 1330
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 2"/2" needed 2 split spoons to get sample and still did not have enough to do PID meas on headspace see FADL

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH005

*Location Code:* KAFB106109
*Sample Number:* SB0028
*Sample Name:* KAFB106109-SO-SB0028-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 02/04/11
*Collection Time:* 1545
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* RD

QC Partners:
(TB) SB0005-TB (ER) (FB)

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 4"/0" see FADL

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* KAFB106110
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0029
*Collection Date:* 2.19.11
*Sample Name:* KAFB106110-SO-SB0029-REG
*Collection Time:* 1450
*Sampling Method:* G
*Start Depth:* 0
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 10
*Sampling Equip:* split spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8014-TB (ER) (FB)
*Sample Team:* F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7/1.5 PID: 0.0

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.19.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106110**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0030**
*Collection Date:* 2.19.11
*Sample Name:* **KAFB106110-SO-SB0030-REG**
*Collection Time:* 1505
*Sampling Method:* **G**
*Start Depth:* 11
*Sample Type:* **SO** *Sample Purpose:* **REG**
*End Depth:* 20
*Sampling Equip:* Split spoon
*Sample Matrix:* **SO**
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: .5/1.5 PID: 0.0

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.19.11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106110**
*Sample Number:* **SB0031**
*Sample Name:* **KAFB106110-SO-SB0031-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2.19.11
*Collection Time:* 1525
*Start Depth:* 21
*End Depth:* 30
*Sample Matrix:* **SO**
*Sample Team:* F.K., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: .4/1.5 (times 5) PID: 0.0

QC Sample Assoc: SEC SB0032

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.19.11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106110**
*Sample Number:* **SB0032**
*Sample Name:* **KAFB106110-SO-SB0032-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2.19.11
*Collection Time:* 1525
*Start Depth:* 21
*End Depth:* 30
*Sample Matrix:* **SO**
*Sample Team:* F. K, C. C.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: .4/1.5 (times 5) PID: 0.0

QC Sample Assoc: see SB0031

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.19.11 *Reviewed BY / Date:* _____

Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106110**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0033** 106110-110220-40

*Collection Date:* 2/20/11

*Sample Name:* ~~**KAFB106110-SO-SB0033-REG**~~

*Collection Time:* 0830

*Sampling Method:* **G**

*Start Depth:* 31

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 40

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8014-TB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .3'/1.5', .3'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106110**
*Sample Number:* **SB0034** 106110-110220-50
*Sample Name:* ~~**KAFB106110-SO-SB0034-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8014-TB (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/20/11
*Collection Time:* 0915
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* **SO**
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .3'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B+1014

*Location Code:* **KAFB106110**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0035-MSD** 1014115-110220-100-MSD

*Sample Name:* ~~**KAFB106110-SO-SB0035-MSD-MSD**~~

*Collection Date:* 2/20/11

*Collection Time:* 1115

*Sampling Method:* **G**

*Start Depth:* 5'

*Sample Type:* **SO**

*Sample Purpose:* **MSD**

*End Depth:* 100

*Sampling Equip:* Split-spoon

*Sample Matrix:* **SO**

QC Partners:

(TB) SB8014-TB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 9'/1.5', 8'/1.5' PID: 0.9 ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106110**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0035-MS** 106110-110220-100-MS

*Sample Name:* ~~KAFB106110-SO-SB0035-MS-MS~~

*Collection Date:* 2/20/11

*Collection Time:* 1110

*Sampling Method:* **G**

*Start Depth:* 5'

*Sample Type:* **SO** *Sample Purpose:* **MS**

*End Depth:* 100

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

QC Partners:

(TB) SB8014-TB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .9'/1.5', .8'/1.5' PID: 0.9 ppm

**Sketch Location:**

*Logged BY / Date:* C.L. Alvarez 2/20/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106110**

*Sample Number:* **SB0035** 106110-110220-100

*Sample Name:* ~~**KAFB106110-SO-SB0035-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-spoon

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/20/11

*Collection Time:* 1107

*Start Depth:* 5'

*End Depth:* 100

*Sample Matrix:* **SO**

*Sample Team:* C.L.

QC Partners:

(TB) SB8014-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .9'/1.5', .8'/1.5' PID: 0.9ppm

**Sketch Location:**

*Logged BY / Date:* C.Calhoun 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **FIELDQC**
*Sample Number:* **SB8013-RB**
*Sample Name:* **FIELDQC-BW-SB8013-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split-spoon & DI Water

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/20/11
*Collection Time:* 1250
*Start Depth:* N/A
*End Depth:* N/A
*Sample Matrix:* **WATER**
*Sample Team:* C.L.

**QC Partners:**
(TB) SB8014-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Run DI over split-spoon into sample jars. Well # 10611D

**Sketch Location:**

*Logged BY / Date:* C.Lathum · 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106110**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0036** 106110-110220-150

*Sample Name:* ~~KAFB106110-SO-SB0036-REG~~

*Collection Date:* 2/20/11

*Collection Time:* C.L. ~~1123~~ 1625

*Sampling Method:* **G**

*Start Depth:* 10'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 15'

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

QC Partners:

(TB) SB8014-TB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 16'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106110**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0037** 106110-110221-200
*Collection Date:* 2/21/11
*Sample Name:* ~~**KAFB106110-SO-SB0037-REG**~~
*Collection Time:* 0818
*Sampling Method:* **G**
*Start Depth:* 15'
*Sample Type:* **SO** *Sample Purpose:* **REG**
*End Depth:* 200
*Sampling Equip:* Split-Spoon
*Sample Matrix:* **SO**
**QC Partners:**
(TB) SB0014-TB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 7'/1.5' PID: 0.3ppm

**Sketch Location:** N/A

*Logged BY / Date:* C.LaChance 2/21/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B14014

*Location Code:* **KAFB106110**

*Sample Number:* **SB0038** 106110-110221-250

*Sample Name:* ~~**KAFB106110-SO-SB0038-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SB8014-TB (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/21/11

*Collection Time:* 0942

*Start Depth:* 201

*End Depth:* 250

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 6"/1.5' PID: 0.9ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChunu 2/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106110**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0039** 106110-110222-300

*Sample Name:* ~~**KAFB106110-SO-SB0039-REG**~~ C.L.

*Collection Date:* 2/22/11

*Collection Time:* 0935

*Sampling Method:* **G**

*Start Depth:* 251

*Sample Type:* **SO**

*Sample Purpose:* **REG**

*End Depth:* 300

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) _____ (FB) _____

*Sample Team:* C.L.

**ERPIMS Values:**

*Sacode:* _____

*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 4'/1.5', 2'/1.5' PID: 0.0ppm
Encountering large gravels that are interfering w/ recovery.

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106110**

*Sample Number:* **SB0040** 106110-110222-350

*Sample Name:* ~~KAFB106110-SO-SB0040-REG~~ C.L.

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-spoon

**QC Partners:**

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/22/11

*Collection Time:* 1049

*Start Depth:* 301

*End Depth:* 350

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .1'/1.5', .1'/1.5' PID: 0.0ppm
Gravel interfering w/ sand trap in split-spoon. Not recovering much.

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106110**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0041** 106110-110222-400

*Collection Date:* 2/22/11

*Sample Name:* ~~**KAFB106110-SO-SB0041-REG**~~

*Collection Time:* 1225

*Sampling Method:* **G**

*Start Depth:* 351

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 406

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB (ER) (FB)

*Sample Team:* C.L.

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .5'/1.5', 3'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106110
*Task:* 140705-JAN2011-SO

*Sample Number:* SB1741 106110-110222-400-D
*Collection Date:* 2/22/11

*Sample Name:* ~~KAFB106110-SO-SB1741-FD~~
*Collection Time:* 1225

*Sampling Method:* G
*Start Depth:* 351

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 400

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5'/1.5', .3'/1.5' PID: 0.0ppm
Field duplicate.

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106110**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0042** 106110-110222-450

*Collection Date:* 2/22/11

*Sample Name:* ~~KAFB106110-SO-SB0042-REG~~

*Collection Time:* 1337

*Sampling Method:* **G**

*Start Depth:* 401

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 450

*Sampling Equip:* Split-spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .8'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0044 106111-110301-10-D
*Sample Name:* ~~KAFB106111-SO-SB0044-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 1314
*Start Depth:* 7
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SBB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .2'/1.5', .2'/1.5', .2'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 7'-7.2'; 7.2'-7.4'; 7.4'-7.6'

**Sketch Location:**

*Logged BY / Date:* C.Lalhane 3/1/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0043 106111-110301-10
*Sample Name:* ~~KAFB106111-SO-SB0043-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 1314
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .2'/1.5', .2'/1.5', .2'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 7.2', 7.2'-7.4', 7.4'-7.6'

**Sketch Location:**

*Logged BY / Date:* C.Lalhanee 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0045 106111-110301-20
*Collection Date:* 3/1/11

*Sample Name:* ~~KAFB106111-SO-SB0045-REG~~
*Collection Time:* 1353

*Sampling Method:* G
*Start Depth:* 11

*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 20

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .2'/1.5', .4'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 17-17.2'; 17.2'-17.6'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0046-MS 106111-110301 -30-MS
*Collection Date:* 3/1/11

*Sample Name:* ~~KAFB106111-SO-SB0046-MS-MS~~
*Collection Time:* CL 1535 1435

*Sampling Method:* G
*Start Depth:* 21

*Sample Type:* SO
*Sample Purpose:* MS
*End Depth:* 30

*Sampling Equip:* Split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5'/1.5', .4'/1.5' PID: 0.0ppm
Split-spoon sampling Depth: 27'-28.5', 28.5'-28.9'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/1/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0046-MSD 106111-110301-30-MSD
*Collection Date:* 3/1/11
*Sample Name:* ~~KAFB106111-SO-SB0046-MSD-MSD~~
*Collection Time:* C.L. ~~1537~~ 1437
*Sampling Method:* G
*Start Depth:* 21
*Sample Type:* SO *Sample Purpose:* MSD
*End Depth:* 30
*Sampling Equip:* Split-spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', 1.4'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 27-28.5', 28.5-28.9'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0046 106111-110301-30
*Sample Name:* ~~KAFB106111-SO-SB0046-REG~~

*Collection Date:* 3/1/11
*Collection Time:* C.L. ~~1530~~ 1430

*Sampling Method:* G
*Start Depth:* 21
*End Depth:* 30

*Sample Type:* SO
*Sample Purpose:* REG

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', .4'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 27'-28.5'; 28.5'-28.9'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0047 106111-110301-40
*Collection Date:* 3/1/11
*Sample Name:* ~~KAFB106111-SO-SB0047-REG~~
*Collection Time:* 1505
*Sampling Method:* G
*Start Depth:* 31
*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 40
*Sampling Equip:* Split-spoon
*Sample Matrix:* SO
QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 37' - 37.7'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0048 106111-110301-50
*Collection Date:* 3 | 1 | 11
*Sample Name:* ~~KAFB106111-SO-SB0048-REG~~
*Collection Time:* 1530
*Sampling Method:* G
*Start Depth:* 41
*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 50
*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 47'-47.6'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0049 106111-110301-100
*Sample Name:* ~~KAFB106111-SO-SB0049-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 1631
*Start Depth:* 51
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.6'/1.5' PID: 0.9ppm

Split-Spoon Sampling Depth: 97'-97.6'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* FIELDQC
*Sample Number:* SB8004-FB
*Sample Name:* FIELDQC-BW-SB8004-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* Voa Viles; DI H2O

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 1314
*Start Depth:* N/A
*End Depth:* N/A
*Sample Matrix:* WQ
*Sample Team:* C.L.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Open Voa Viles(2) while collecting sample SB0043 at depth interval 0-10-ft at site 106111.

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** K0705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0050 106111-110302-150
*Sample Name:* ~~KAFB106111-SO-SB0050-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1042
*Start Depth:* 101
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4'/1.5', .3'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 147' - 147.7'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0051 106111-110302-200
*Sample Name:* ~~KAFB106111-SO-SB0051-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1137
*Start Depth:* 151
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 197'-197.6'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** H0705-BH

*Location Code:* **FIELDQC**
*Sample Number:* **SB8017-RB**
*Sample Name:* **FIELDQC-BW-SB8017-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split-spoon & DI H2O

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/2/11
*Collection Time:* 1155
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* C.L. P.O.

**QC Partners:**
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Collected Rinsate by running DI H2O over Split-Spoon into jars and viles.

**Sketch Location:**

*Logged BY / Date:* C. Lalhanee 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0052 106111-110302-250
*Collection Date:* 3/2/11
*Sample Name:* ~~KAFB106111-SO-SB0052-REG~~
*Collection Time:* 1305
*Sampling Method:* G
*Start Depth:* 201
*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 250
*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO
QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5'/1.5', .8'/1.5' PID: 1.7ppm.
Split-Spoon Sampling Depth: 247'-248.3'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0053 106111-110302-300
*Sample Name:* ~~KAFB106111-SO-SB0053-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1417
*Start Depth:* 251
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4'/1.5', .4'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 297'-297.8'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/2/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0054 106111-110302-350
*Sample Name:* ~~KAFB106111-SO-SB0054-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1522
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 347'-347.5'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0056 106111-110302-400-D
*Sample Name:* ~~KAFB106111-SO-SB0056-FD~~
*Collection Date:* 3/2/11
*Collection Time:* 1630
*Sampling Method:* G
*Start Depth:* 357
*Sample Type:* SO *Sample Purpose:* FD
*End Depth:* 400
*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6'/1.5', .6'/1.5' PID: 0.0ppm
Duplicate sample ~~of SB0055~~. C.L.
Split-Spoon Sampling Depth: 397'-398.2'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0055 106111-110302-400
*Sample Name:* ~~KAFB106111-SO-SB0055-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1625
*Start Depth:* 351
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .6'/1.5', .6'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 397'-

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106111
*Sample Number:* SB0057 106111-110303-450
*Sample Name:* ~~KAFB106111-SO-SB0057-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 0805
*Start Depth:* 401
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* Kim Jones

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.65'/1.5' PID: 0.0 ppm

Split-Spoon Sampling Depth: 447'-

**Sketch Location:**

*Logged BY / Date:* Kimberly Jones 3/3/11 *Reviewed BY / Date:*
Kimberly Jones

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0058** 106112-110222-10

*Collection Date:* 2/22/11

*Sample Name:* ~~**KAFB106112-SO-SB0058-REG**~~

*Collection Time:* 1533

*Sampling Method:* **G**

*Start Depth:* 0-10 CL.

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 10

*Sampling Equip:* Split-spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .9'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Sample Number:* **SB0059** 106112-110222-20

*Sample Name:* ~~**KAFB106112-SO-SB0059-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/22/11

*Collection Time:* 1550

*Start Depth:* 11

*End Depth:* 20

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0060** 106112-110222-30

*Collection Date:* 2/22/11

*Sample Name:* ~~**KAFB106112-SO-SB0060-REG**~~

*Collection Time:* 1605

*Sampling Method:* **G**

*Start Depth:* 21

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 30

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB0 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0061** 106112-110222-40

*Collection Date:* 2/22/11

*Sample Name:* ~~KAFB106112-SO-SB0061-REG~~

*Collection Time:* 1627

*Sampling Method:* **G**

*Start Depth:* 31

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 40

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .6'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**
*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0063** 106112-110222-50-D
*Collection Date:* 2/22/11

*Sample Name:* ~~**KAFB106112-SO-SB0063-FD**~~
*Collection Time:* 1045

*Sampling Method:* **G**
*Start Depth:* 41

*Sample Type:* **SO**
*Sample Purpose:* **FD**
*End Depth:* 50

*Sampling Equip:* Split-Spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .9'/1.5', .7'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** A0705-BH

*Location Code:* **KAFB106112**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0062** 106112-110222-50

*Collection Date:* 2/22/11

*Sample Name:* ~~**KAFB106112-SO-SB0062-REG**~~

*Collection Time:* 1645

*Sampling Method:* **G**

*Start Depth:* 41

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 50

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SBB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .9'/1.5', .7'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **FIELDQC**
*Sample Number:* **SB8015-RB**
*Sample Name:* **FIELDQC-BW-SB8015-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Rand RCD DI Water over rinse
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/23/11
*Collection Time:* 1025
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* R.D, C.L.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:** Well # 106112

**Sketch Location:**

*Logged BY / Date:* R. Daly, 2/23/11 C. LaChance *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Sample Number:* **SB0064** 106112-110223-100

*Sample Name:* ~~**KAFB106112-SO-SB0064-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SBB (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/23/11

*Collection Time:* 0816

*Start Depth:* 51

*End Depth:* 100

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .7'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C-Calhoun 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**
*Sample Number:* **SB0065** 106112-110223-150
*Sample Name:* ~~**KAFB106112-SO-SB0065-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split-Spoon

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/23/11
*Collection Time:* 1256
*Start Depth:* 101
*End Depth:* 150
*Sample Matrix:* **SO**
*Sample Team:* C.L.

**QC Partners:**
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9'/1.5' PID: 0.0ppm
Split-Spoon sampling depth: 147-147.9 ft bgs.

**Sketch Location:**

*Logged BY / Date:* C. Lalhance 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106112
*Sample Number:* SB0066 106112-110223-200
*Sample Name:* ~~KAFB106112-SO-SB0066-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/23/11
*Collection Time:* 1335
*Start Depth:* 151
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm
Split-Spoon sample depth: 197-198.5ft bgs.

**Sketch Location:**

*Logged BY / Date:* C.LaMance 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0067** 106112-110223-250

*Collection Date:* 2/23/11

*Sample Name:* ~~KAFB106112-SO-SB0067-REG-~~

*Collection Time:* 1418

*Sampling Method:* **G**

*Start Depth:* 201

*Sample Type:* **SO**

*Sample Purpose:* **REG**

*End Depth:* 250

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

QC Partners:

(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 3.4ppm

Split-Spoon depth: ~247-248.5 ft bgs.

**Sketch Location:**

*Logged BY / Date:* C.Lathan 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0068** 106112-110223-300
*Collection Date:* 2/23/11
*Sample Name:* ~~KAFB106112-SO-SB0068-REG~~
*Collection Time:* 1505
*Sampling Method:* **G**
*Start Depth:* 251
*Sample Type:* **SO** *Sample Purpose:* **REG**
*End Depth:* 300
*Sampling Equip:* Split-Spoon
*Sample Matrix:* **SO**
QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.5ppm
Split-Spoon Sampling depth: 297-298ft bgs.

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Sample Number:* **SB0069** 106112-110223-350

*Sample Name:* ~~**KAFB106112-SO-SB0069-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

QC Partners:

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/23/11

*Collection Time:* 1611

*Start Depth:* 301

*End Depth:* 350

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .7'/1.5' PID: 0.5ppm

Split-Spoon Sampling depth: 347 – 347.7ft bgs.

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1742** 106112-110224-400-D

*Collection Date:* 2/24/11

*Sample Name:* ~~KAFB106112-SO-SB1742-FD~~

*Collection Time:* 0818

*Sampling Method:* **G**

*Start Depth:* 351

*Sample Type:* **SO**

*Sample Purpose:* **FD**

*End Depth:* 400

*Sampling Equip:* Split-spoon

*Sample Matrix:* **SO**

QC Partners:

(TB) SBB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .9'/1.5' PID: 3.3ppm

Split-Spoon Sampling depth: 397 – 398.2 Abys duplicate

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/24/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** K0705-BH

*Location Code:* **KAFB106112**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0070** 106112-110224-400

*Collection Date:* 2/24/11

*Sample Name:* ~~KAFB106112-SO-SB0070-REG~~

*Collection Time:* 0818

*Sampling Method:* **G**

*Start Depth:* 35'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 400

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

QC Partners:

(TB) SBB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .9'/1.5' PID: 3.3ppm

Split-Spoon sampling depth: 397 - 398.2 ft bgs

**Sketch Location:**

*Logged BY / Date:* C. Lalhane 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106112**

*Sample Number:* **SB0071** 106112-110224-450

*Sample Name:* ~~**KAFB106112-SO-SB0071-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/24/11

*Collection Time:* 1130

*Start Depth:* 401

*End Depth:* 450

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5'/1.5' PID: 25.3ppm

Split-Spoon Sampling depth: 447 – 447.5ft bgs.

**Sketch Location:**

*Logged BY / Date:* C. LaVanne 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* FIELDQC
*Sample Number:* SB8001-FB
*Sample Name:* FIELDQC-BW-SB8001-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* VOA Vials & DI Water

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/24/11
*Collection Time:* 1130
*Start Depth:* 401
*End Depth:* 450
*Sample Matrix:* WQ
*Sample Team:* C.L.

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Taken while sampling SB0071, the 400-450ft sample interval. at 1061112

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/24/11 *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Rinsate Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705
Sample Number SB8011-RB
Sample Name RB-110119-
Well Number 106113

Collection Date 01/19/11
Collection Time 1415
Depth (ft bgs) Fr: NA To: NA

***Sample Type***

___ Field Sample ___ Duplicate X Quality Assurance
___ IDW

***Sampling Method***

___ Disposable Scoop/Stainless Steel Bowl ___ No. 4 Sieve ___ Split Spoon
X Other Ran DI water ove clean split-spoon into bottles

Sample Collector/Field Technician R. Daly
Sampling Team Members R. Daly, C. LaChance, B. Lucero
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/19/11 1415 | 2 | 1 Liter | glass/4°C | HCL | EPH | MA DEP EPH |
| 1/19/11 1415 | 2 | 1 Liter | glass/4°C | ~~Ice~~ None RAD | SVOCs | EPA 8270D |
| 1/19/11 1415 | 1 | 8 oz | Plastic | $HNO_3$ | Lead | EPA 6010C |
| 1/19/11 1415 | 6 | 40 ml | VOA vial | HCL | VOCs (3) VPH (3) | EPA 8260B MA DEP VPH |

**Comments/Descriptions:**

***Logged By/Date:*** R. Daly, 1/19/11

***Final Reviewer /Date:***

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH009 ~~140705-101113-4~~

Sample Number SB0001

Sample Name 101113-110122-250

Well Number 101113

Collection Date 1/22/11

Collection Time 1037

Depth (ft bgs) Fr: 200 To: 250

PID Reading 210ppm / 151ppm (2nd run)

Calibration Date ~~1/16/11 Bumptest 1/21/11~~ CL 1/22/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician C. LaChance

Sampling Team Members C. LaChance, R. Daly

QC Sample Associations N/A

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/21/11 1037 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, ~~EPH~~ TPH DRO | EPA 8270D, EPA 6010C, ~~MA DEP-EPH~~ |
| 1/21/11 1037 | 2 | 5 gm | Terra Core | MeOH | VOC/~~VPH~~ TPH GRO | EPA 8260B, ~~MA-DEP-VPH~~ |
| 1/21/11 1037 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/~~VPH~~ TPH GRO | EPA 8260B, ~~MA-DEP-VPH~~ |
| 1/21/11 1037 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: ~8/1.5ft.

***Logged By/Date:*** C. LaChance 1/22/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

140705-BH004

Chain of Custody Number ~~140705-101113~~

Sample Number SB00092

Sample Name 101113-110123-300

Well Number 101113

Collection Date 1/23/11

Collection Time 1030

Depth (ft bgs) Fr: 250 To: 300

PID Reading 0.0 ppm

Calibration Date ~~1/18/11~~ CL ~~1/22/11~~ RAD 1/23/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician C. LaChance

Sampling Team Members C. LaChance, R. Daly

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/2 11 1030 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, ~~EPH~~ TPH DRO | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1/2 11 1030 | 2 | 5 gm | Terra Core | MeOH | VOC/~~VPH~~ TPH GRO | EPA 8260B, MA DEP VPH |
| 1/2 11 1030 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/~~VPH~~ TPH GRO | EPA 8260B, MA DEP VPH |
| 1/2 11 1030 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: Needed 2 split spoons - 0.7/1.5' and 0.75'/1.5' Very loose sand kept coming out of split spoon before it could be raised until sand catcher was used.

***Logged By/Date:*** C. LaChance 1/2 11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

140705-BH004

Chain of Custody Number ~~140705-10e113-~~

Sample Number SB0083

Sample Name 10e113-BH0123-350

Well Number 10e113

Collection Date 1/23/11

Collection Time 1225

Depth (ft bgs) Fr: 300 To: 350

PID Reading 0.1 ppm

Calibration Date ~~1/18/11~~ RGD 1/23/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician C. LaChance

Sampling Team Members C. LaChance, R. Daly

QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1/23/11 1225 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, ~~EPH~~ TPH DRO | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1/23/11 1225 | 2 | 5 gm | Terra Core | MeOH | VOC/~~VPH~~ TPH GRO | EPA 8260B, MA DEP VPH |
| 1/23/11 1225 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/~~VPH~~ TPH GRO | EPA 8260B, MA DEP VPH |
| 1/23/11 1225 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** 2 splitspoons to get enough soil. Recovery: 1'/1.5' and 1'/1.5'

***Logged By/Date:*** C. LaChance 1/23/11

***Final Reviewer /Date:*** _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH006

*Location Code:* KAFB106113
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0084
*Sample Name:* ~~KAFB106113-SO-SB0084-REG~~ 106113-110205-400

*Collection Date:* 2/05/11
*Collection Time:* 1145

*Sampling Method:* G
*Start Depth:* 350

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 400

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8006-TB (ER) — (FB) —
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type | | |
|---|---|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore | 2/05/11 | 1145 |
| SW8260B | N | A | 1 | 5 | g | TerraCore | 2/05/11 | 1145 |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM | 2/05/11 | 1145 |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM | 2/05/11 | 1145 |
| SW8270D | N | B | 1 | 16 | oz | CWM | 2/05/11 | 1145 |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM | 2/05/11 | 1145 |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7/1.5', 1/1.5 ft PID reading 9.9 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/05/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH006

*Location Code:* KAFB106113
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0085 106113-110205-450
*Sample Name:* ~~KAFB106113-SO-SB0085-REG~~
*Collection Date:* 2/05/11
*Collection Time:* 1515
*Sampling Method:* G
*Start Depth:* 400
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 450
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8006-TB (ER) —— (FB) ——
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.6/1.5' and 0.5/1.5' Headspace: 3.2 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/05/11 *Reviewed BY / Date:* ——

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* KAFB106114
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0086
*Collection Date:* 2/20
*Sample Name:* KAFB106114-SO-SB0086-REG
*Collection Time:* 1425
*Sampling Method:* G
*Start Depth:* 0
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 10
*Sampling Equip:* split spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8014-TB (ER) (FB)
*Sample Team:* C.L

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: PID:

**Sketch Location:**

*Logged BY / Date:* R.D. 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106114**
*Sample Number:* **SB0087**
*Sample Name:* **KAFB106114-SO-SB0087-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
QC Partners:
(TB) SB8014 (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/20
*Collection Time:* 1500
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* **SO**
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** 1'/1.5' Recovery PID 0.1 ppm

**Sketch Location:**

*Logged BY / Date:* R.D. 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

140705
**RFA / COC Number:** BH014

*Location Code:* **KAFB106114**
*Sample Number:* **SB0088**
*Sample Name:* **KAFB106114-SO-SB0088-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
QC Partners:
(TB) SB8014-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/20/11
*Collection Time:* 1520
*Start Depth:* 21'
*End Depth:* 30
*Sample Matrix:* **SO**
*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 15'/1.5' PID 0.2ppm

**Sketch Location:**

*Logged BY / Date:* R.D 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106114**
*Sample Number:* **SB0089**
*Sample Name:* **KAFB106114-SO-SB0089-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
QC Partners:
(TB) SB8014-TB (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/20/11
*Collection Time:* 1520
*Start Depth:* 21'
*End Depth:* 30'
*Sample Matrix:* **SO**
*Sample Team:* R.D

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 1.5' / 1.5 ft 0.27pm

**Sketch Location:**

*Logged BY / Date:* R.D 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106114**
*Sample Number:* **SB0090**
*Sample Name:* **KAFB106114-SO-SB0090-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/20/11
*Collection Time:* 1540
*Start Depth:* 31'
*End Depth:* 40
*Sample Matrix:* **SO**
*Sample Team:* R.D.

QC Partners:
(TB) SB8014-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 0 1.5'/1.5' PID 0.3

**Sketch Location:**

*Logged BY / Date:* R.D. / 2/20/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH014

*Location Code:* KAFB106114
*Sample Number:* SB0091
*Sample Name:* KAFB106114-SO-SB0091-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) SB8014-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/20/11
*Collection Time:* 1600
*Start Depth:* 41'
*End Depth:* 50'
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.3 ppm

**Sketch Location:**

*Logged BY / Date:* 2/20/11 R.D. *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106114**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0092**
*Collection Date:* 2/21/11
*Sample Name:* **KAFB106114-SO-SB0092-REG**
*Collection Time:* 0800
*Sampling Method:* **G**
*Start Depth:* 5'
*Sample Type:* **SO** *Sample Purpose:* **REG**
*End Depth:* 10'
*Sampling Equip:* Split Spoon
*Sample Matrix:* **SO**
QC Partners:
(TB) SB8014-TB (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 0.75'/1.5' PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/21/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B8015

*Location Code:* FIELDQC
*Sample Number:* SB8014-RB ~~106114-110222-200~~
*Sample Name:* ~~FIELDQC-BW-SB8014-RB-ER~~
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* Splitspoon was rinsed w/ DI $H_2O$

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/21/11
*Collection Time:* 1430
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:* R.D.

QC Partners:
(TB) SB8015-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106114

**Sketch Location:**

*Logged BY / Date:* R.D 2/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

140705-BH015

**RFA / COC Number:**

*Location Code:* **KAFB106114**

*Sample Number:* **SB0093** ~~EA~~ 10614-110222-150

*Sample Name:* ~~**KAFB106114-SO-SB0093-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) SB8015-TB (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/22/11

*Collection Time:* 0830

*Start Depth:* 100

*End Depth:* 150

*Sample Matrix:* **SO**

*Sample Team:* R.D

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 0.75'/1.5' PID: 0.1 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106114**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0094** 106114-110222-200

*Collection Date:* 2/22/11

*Sample Name:* ~~KAFB106114-SO-SB0094-~~REG

*Collection Time:* 0945

*Sampling Method:* **G**

*Start Depth:* 150' - '

*Sample Type:* **SO**

*Sample Purpose:* **REG**

*End Depth:* 200'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery 1.5'/1.5', 1'/1.5' PID: 0.4 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH (road)

*Location Code:* **KAFB106114**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0094-MS** 106114-1102 -200-MS

*Sample Name:* ~~KAFB106114-SO-SB0094-MS-MS~~

*Collection Date:* 2/22/11

*Collection Time:* 0945

*Sampling Method:* **G**

*Start Depth:* 150 -

*Sample Type:* **SO**

*Sample Purpose:* **MS**

*End Depth:* 200

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| SW8015B-GRO | N | C | 1 | 5 | g | TerraCore |
| SW8260B | N | C | 1 | 5 | g | TerraCore |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery See SB0094 PID:

**Sketch Location:**

*Logged BY / Date:* _____

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* KAFB106114
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0094-MSD 106114-110222-200-MSD
*Collection Date:* 2/22/11

*Sample Name:* ~~KAFB106114-SO-SB0094-MSD-MSD~~
*Collection Time:* 0945

*Sampling Method:* G
*Start Depth:* 150

*Sample Type:* SO
*Sample Purpose:* MSD
*End Depth:* 200

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* R. D.

ERPIMS Values:
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| SW8015B-GRO | N | C | 1 | 5 | g | TerraCore |
| SW8260B | N | C | 1 | 5 | g | TerraCore |

**Comments:** Recovery See SB0094 PID

**Sketch Location:**

*Logged BY / Date:* R. Daly

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** B (RAD) 140705-BH015

*Location Code:* KAFB106114 *Task:* 140705-JAN2011-SO

*Sample Number:* SB0095 106114-110222-250 *Collection Date:* 2/22/11

*Sample Name:* ~~KAFB106114-SO-SB0095-REG~~ *Collection Time:* 1130

*Sampling Method:* G *Start Depth:* 200

*Sample Type:* SO *Sample Purpose:* REG *End Depth:* 250

*Sampling Equip:* split-spoon *Sample Matrix:* SO

**QC Partners:**

(TB) _____ (ER) _____ (FB) _____ *Sample Team:* R.D.

**ERPIMS Values:**

*Sacode:* _____

*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.75'/1.5' PID: 0.7

**Sketch Location:**

*Logged BY / Date:* R. Daly _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** ~~BH~~ 140705-B016

*Location Code:* **KAFB106114**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0096** 106114-110222-300

*Collection Date:* 2/22/11

*Sample Name:* ~~KAFB106114-SO-SB0096-REG~~

*Collection Time:* ~~250~~ 1615

*Sampling Method:* **G**

*Start Depth:* ~~300~~ 250'

*Sample Type:* **SO**

*Sample Purpose:* **REG**

*End Depth:* 300'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) _____ (ER) _____ (FB) _____

*Sample Team:* R.D

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery See $B1743 PID

**Sketch Location:**

*Logged BY / Date:* R. Daly

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106114
*Sample Number:* SB1743 106114-110222-300-D
*Sample Name:* ~~KAFB106114-SO-SB1743-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/22/11
*Collection Time:* 1615
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 0.8 ft/1.5' 1.5/1.5 PID 1.1 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106114
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0097 106114-110223-350
*Collection Date:* 2/23/11
*Sample Name:* ~~KAFB106114-SO-SB0097-REG~~
*Collection Time:* 1000
*Sampling Method:* G
*Start Depth:* 301
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 350
*Sampling Equip:* Split-spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.9'/1.5 PID: 0.3 ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. Lathan 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106114**

*Sample Number:* **SB0098** 106114-110223-400

*Sample Name:* ~~**KAFB106114-SO-SB0098-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/23/11

*Collection Time:* 1330

*Start Depth:* 351

*End Depth:* 400

*Sample Matrix:* **SO**

*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.1'/1.5' PID: 1.2 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/23/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106114**
*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0099** 106114-110223-450
*Collection Date:* 2/23/11

*Sample Name:* ~~**KAFB106114-SO-SB0099-REG**~~
*Collection Time:* 1630

*Sampling Method:* **G**
*Start Depth:* 401

*Sample Type:* **SO**
*Sample Purpose:* **REG**
*End Depth:* 450

*Sampling Equip:* Split-Spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) SB8 (ER) _____ (FB) _____
*Sample Team:* R.G

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5'/1.5'
PID: 2.1ppm
↑material had distinct petroleum-like odor
Sampling depth 448.5-450

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B4008

*Location Code:* KAFB106115

*Task:* 140705-JAN2011-SO

*Sample Number:* SB0100 106115-110209-10

*Sample Name:* ~~KAFB106115-SO-SB0100-REG~~

*Collection Date:* 2/9/11

*Collection Time:* 0804

*Sampling Method:* G

*Start Depth:* 0

*Sample Type:* SO *Sample Purpose:* REG

*End Depth:* 10

*Sampling Equip:* Split-Spoon

*Sample Matrix:* SO

QC Partners:

(TB) SB8008-TB (ER) (FB)

*Sample Team:* C.LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .5'/1.5', 1.2'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C.LaChance 2/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106115
*Sample Number:* SB0101 106115-110209-10-D
*Sample Name:* ~~KAFB106115-SO-SB0101-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8008-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/9/11
*Collection Time:* 0809
*Start Depth:* ~~0~~
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5'/1.5', 1.2'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106115
*Sample Number:* SB0102 106115-110209-20
*Sample Name:* ~~KAFB106115-SO-SB0102-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8008-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/9/11
*Collection Time:* 0837
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

1.5'/1.5'

**Comments:** Recovery: ~~5'/5', 1.2'/1.5'~~ CL PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106115
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0103 106115-110209-30
*Sample Name:* ~~KAFB106115-SO-SB0103-REG~~
*Collection Date:* 2/9/11
*Collection Time:* 0900
*Sampling Method:* G
*Start Depth:* 21
*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 30
*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8008-TB (ER) (FB)
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.3'/1.5' PID: 3.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106115
*Sample Number:* SB0104 106115-110209-40
*Sample Name:* ~~KAFB106115-SO-SB0104-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8008-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/9/11
*Collection Time:* 0945
*Start Depth:* 31
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0'/1.5', .1'/1.5', .3'/1.5', 1'/1.5' PID: 0.0ppm
4 Split-Spoon lengths needed to retrieve enough sample material. Encountering big cobbles that isn't allowing samples to be collected in split-spoon.

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106115
*Sample Number:* SB0105 106115-110209-50
*Sample Name:* ~~KAFB106115-SO-SB0105-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8008-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/9/11
*Collection Time:* 1010
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106115

*Sample Number:* SB0106 106115-110209-100

*Sample Name:* ~~KAFB106115-SO-SB0106-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split-Spoon

QC Partners:

(TB) SB9008-TB (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 2/9/11

*Collection Time:* 1129

*Start Depth:* 51

*End Depth:* 100

*Sample Matrix:* SO

*Sample Team:* C. LaChance

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .8'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106115
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0107 106115-110210-150
*Collection Date:* 2/10/11

*Sample Name:* ~~KAFB106115-SO-SB0107-REG-~~
*Collection Time:* 0855

*Sampling Method:* G
*Start Depth:* 10'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 15'

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB0009-TB (ER) (FB)
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', .6'/1.5', .6'/1.5' PID: 0.0ppm

Same recovery as SB0107-MS and SB0107-MSD

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106115
*Sample Number:* SB0107-MS 106115-110210-150-MS
*Sample Name:* ~~KAFB106115-SO-SB0107-MS-MS.~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8009-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/10/11
*Collection Time:* 0900
*Start Depth:* 101
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', .6'/1.5', .6'/1.5' PID: 0.0ppm
Same recovery as SB0107 and SB0107MSD

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106115
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0107-MSD 106115-110210 - 150-MSD
*Collection Date:* 2/10/11

*Sample Name:* ~~KAFB106115-SO-SB0107-MSD-MSD~~
*Collection Time:* 0905

*Sampling Method:* G
*Start Depth:* 101

*Sample Type:* SO
*Sample Purpose:* MSD
*End Depth:* 150

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8009-TB (ER) (FB)
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', .6'/1.5', .6'/1.5' PID: 0-0ppm
Same recovery as SB0107 and SB0107-MS

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH009

*Location Code:* FIELDQC
*Sample Number:* SB8005-RB
*Sample Name:* FIELDQC-BW-SB8005-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* DI $H_2O$ and Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/10
*Collection Time:* 1035
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:* R.D., C.L.

QC Partners:
(TB) SB8009-TB (ER) (FB)

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:**

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH010

*Location Code:* KAFB106115
*Sample Number:* SB0108 106115-110210-200
*Sample Name:* ~~KAFB106115-SO-SB0108-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon

QC Partners:
(TB) SB8010-TB (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/10/11
*Collection Time:* 1158
*Start Depth:* 151
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/10/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH011

*Location Code:* KAFB106115
*Sample Number:* SB0109 106115-1102/5-250
*Sample Name:* ~~KAFB106115-SO-SB0109-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 02/13/11
*Collection Time:* 1020
*Start Depth:* 201
*End Depth:* 260
*Sample Matrix:* SO
*Sample Team:* C. LaChance

QC Partners:
(TB) SB8011-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.1'/1.5' PID: 1.0 ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/15/10 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106115
*Sample Number:* SB0110 106115-110215-300
*Sample Name:* ~~KAFB106115-SO-SB0110-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 02/16/11
*Collection Time:* 0825
*Start Depth:* 251
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 0.25'/1.5' 0.25'/1.5' PID: 0.8 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/16/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106115
*Sample Number:* SB0111 106115-1102/6-350
*Sample Name:* ~~KAFB106115-SO-SB0111-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/16/11
*Collection Time:* 1543
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.0

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/16/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* KAFB106115
*Sample Number:* SB0112 106115-110217-400
*Sample Name:* ~~KAFB106115-SO-SB0112-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 2.17.11
*Collection Time:* 0910
*Start Depth:* 351
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* C. LaChance

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5 PID: 0.3 ppm

QC Sample Associations: See sample # SB0113

**Sketch Location:**

*Logged BY / Date:* E. Kenny 2.17.11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106115
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0113 106115-110217-400-D
*Collection Date:* 2.17.11

*Sample Name:* ~~KAFB106115-SO-SB0113-FD~~
*Collection Time:* 0910

*Sampling Method:* G
*Start Depth:* ~~4~~ 351

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 400

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.5 / 1.5 PID: 0.3 ppm

QC Sample Associations: See sample # SB0112

**Sketch Location:**

*Logged BY / Date:* F. Kenny 2.17.11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106115
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0114 106115-110217-450
*Sample Name:* ~~KAFB106115-SO-SB0114-REG~~
*Collection Date:* 2/17/11
*Collection Time:* 1505
*Sampling Method:* G
*Start Depth:* 401
*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 450
*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO
QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1/1.5' PID: 0.6 ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/17/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140905-BH012

*Location Code:* FIELDQC
*Sample Number:* SB8006-RB
*Sample Name:* ~~FIELDQC-BW-SB8006-RB-ER~~ SB8006-RB RGD
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* Split-spoon ; DI Water

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/15/11
*Collection Time:* 1545
*Start Depth:* N/A
*End Depth:* N/A
*Sample Matrix:* WATER
*Sample Team:* C.L., R.D.

**QC Partners:**
(TB) SB8012-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Rinse Split-spoon w/ DI Water into jars ; Viles.

**Sketch Location:** N/A

*Logged BY / Date:* C Lalhance 2/15/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705

*Location Code:* FIELDQC
*Sample Number:* SB8008-RB
*Sample Name:* FIELDQC-BW-SB8008-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* DI water over casing in acetate sleeve

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/17/11
*Collection Time:* 0950
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:* R.D.

QC Partners:
(TB) (ER) (FB)

ERPIMS Values:
*Sacode:*
*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

Comments: On shallow soil boring equipment

Sketch Location:

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B14

*Location Code:* KAFB106116
*Sample Number:* SB0115 106116-110304-10
*Sample Name:* ~~KAFB106116-SO-SB0115-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1257
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 7'-8.5'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0116-MS 106116-110314-20-MS
*Sample Name:* ~~KAFB106116-SO-SB0116-MS-MS~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1317
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', 1.5'/1.5' PID: 0.0 ppm ~~0.3ppm~~ ca.

Split-Spoon Sampling Depth: 17' – 20'

**Sketch Location:**

*Logged BY / Date:* C. Lachance 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0116-MSD 106116-110304-20-MSD
*Sample Name:* ~~KAFB106116-SO-SB0116-MSD-MSD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1320
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) _____ (FB) _____
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', 1.5'/1.5' PID: ~~0.3ppm~~ 0.0ppm C.L.

Split-Spoon Sampling Depth: 19'-20'

**Sketch Location:**

*Logged BY / Date:* C.Lachance 3/4/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0116 106116-110304-20
*Sample Name:* ~~KAFB106116-SO-SB0116-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1315
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', 1.5'/1.5' PID: ~~0.3ppm~~ 0.0ppm ca.

Split-Spoon Sampling Depth: 17' - 20'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0117 106116-110304-30
*Sample Name:* ~~KAFB106116-SO-SB0117-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1340
*Start Depth:* 21
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 27'-

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/4/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0118 106116-110314-40
*Sample Name:* ~~KAFB106116-SO-SB0118-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1425
*Start Depth:* 31
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 37'-38.5'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0119 106116-110304-50
*Sample Name:* ~~KAFB106116-SO-SB0119-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1552
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 47'-48.5'

**Sketch Location:**

*Logged BY / Date:* C.Latham 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B1+

*Location Code:* KAFB106116
*Sample Number:* SB0120 140116-110304-50-D
*Sample Name:* ~~KAFB106116-SO-SB0120-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1452
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 47'-48.5'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0121 106116-110305-100
*Sample Name:* ~~KAFB106116-SO-SB0121-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* C.L. ~~3/4/11~~ 3/5/11
*Collection Time:* 0921
*Start Depth:* 51
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 97'-98.2'

**Sketch Location:**

3/5/11
*Logged BY / Date:* C.Lachance 3/4/11 C.L. *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0122 C.L. 140 106116-110305-150
*Collection Date:* 3/5/11

*Sample Name:* ~~KAFB106116-SO-SB0122-REG~~
*Collection Time:* 1320

*Sampling Method:* G
*Start Depth:* 101

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 150

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.2'/1.5' PID: 0.1ppm

Split-Spoon Sampling Depth: 147' - 148.2'

**Sketch Location:**

*Logged BY / Date:* C. LaVanway 3/5/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0123 Idaille-110305-200
*Sample Name:* ~~KAFB106116-SO-SB0123-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/5/11
*Collection Time:* 1420
*Start Depth:* 157
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9'/1.5' PID: 0.1ppm
Split-Spoon Sampling Depth: 197'-197.9'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/5/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0124 104116-110305-250
*Sample Name:* ~~KAFB106116-SO-SB0124-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/5/11
*Collection Time:* 1516
*Start Depth:* 201
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9'/1.5' PID: 2.1ppm

Split-Spoon sampling Depth: 247'-249.9'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/5/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0125 106116-110305-300
*Sample Name:* ~~KAFB106116-SO-SB0125-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/5/11
*Collection Time:* 1436
*Start Depth:* 251
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .3'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 297' – 297.6'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/5/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8021-RB** 110305-RB
*Sample Name:* ~~FIELDQC-BW-SB8021-RB-ER~~
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split Spoon + DI H2O

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/05/11
*Collection Time:* 1105
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Sample Team:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Well # 106116

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* FIELDQC
*Sample Number:* SB8008-FB
*Sample Name:* FIELDQC-BW-SB8008-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* Voa Vials ; DI H2O

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/6/11
*Collection Time:* 0839
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* WQ
*Sample Team:* CL.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 10e116

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0126 106116-110306-350
*Sample Name:* ~~KAFB106116-SO-SB0126-~~REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 0839
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 347'-348'

**Sketch Location:**

*Logged BY / Date:* C.Lalhanc 3/6/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106116

*Task:* 140705-JAN2011-SO

*Sample Number:* SB0127 106116-110306-400

*Collection Date:* 3/6/11

*Sample Name:* ~~KAFB106116-SO-SB0127-REG~~

*Collection Time:* 1038

*Sampling Method:* G

*Start Depth:* 351

*Sample Type:* SO *Sample Purpose:* REG

*End Depth:* 400

*Sampling Equip:* Split-spoon

*Sample Matrix:* SO

QC Partners:

(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

ERPIMS Values:

*Sacode:*

*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1/1.5' PID: 0.3ppm

Split-Spoon Sampling Depth: 397'-398'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106116
*Sample Number:* SB0128 106116-110306-450
*Sample Name:* ~~KAFB106116-SO-SB0128-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/6/11
*Collection Time:* 1349
*Start Depth:* 401
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1' / 1.5' PID: 104ppm
Split-Spoon Sampling Depth: 447' - 448'

**Sketch Location:**

*Logged BY / Date:* C. Lalmand 3/6/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0129 106117-110307-10
*Sample Name:* ~~KAFB106117-SO-SB0129-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners: (TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 0821
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .9'/1.5' PID: 0.5ppm
Split-Spoon Sampling Depth: 7'-8'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/7/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* FIELDQC
*Sample Number:* SB8010-FB
*Sample Name:* ~~FIELDQC-BW-SB8010-FB-FB~~
*Sampling Method:* G
*Sample Type:* BW
*Sample Purpose:* FB
*Sampling Equip:* Voa Vials ; DI H2O

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 0821
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* WQ
*Sample Team:* C.L.

QC Partners:
(TB) SB8 (ER) (FB)

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**Comments:** Well #186117

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0130 106117-110307-20
*Sample Name:* ~~KAFB106117-SO-SB0130-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 0852
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4'/1.5', .3'/1.5' PID: 0.1 ppm
Split-Spoon Sampling Depth: 17'-17.7'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/7/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0131 106117-110307-30
*Sample Name:* ~~KAFB106117-SO-SB0131-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners: (TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 0924
*Start Depth:* 21
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .9'/1.5' PID: 0.2ppm

Split-Spoon Sampling Depth: 27' - 27.9'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0132 10le117-110307-40
*Sample Name:* ~~KAFB106117-SO-SB0132-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3 7 11
*Collection Time:* 0945
*Start Depth:* 31
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5'/1.5' PID: 0.3ppm
Split-Spoon Sampling Depth: 37'-37.5'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0133-MS 106117-110307-50-MS
*Collection Date:* 3/7/11

*Sample Name:* ~~KAFB106117-SO-SB0133-MS-MS~~
*Collection Time:* 1055

*Sampling Method:* G
*Start Depth:* 41

*Sample Type:* SO
*Sample Purpose:* MS
*End Depth:* 50

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .3'/1.5', .6'/1.5' PID: 0.4ppm

Split-Spoon Sampling Depth: 47'-48'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0133-MSD 106117-110307-SO-MSD
*Sample Name:* ~~KAFB106117-SO-SB0133-MSD-MSD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split-Spoon
QC Partners: (TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1100
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .6'/1.5' PID: 0.4ppm
Split-Spoon Sampling Depth: 47'-48'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0133 106117-110307-50
*Collection Date:* 3/7/11

*Sample Name:* ~~KAFB106117-SO-SB0133-REG~~
*Collection Time:* 1052

*Sampling Method:* G
*Start Depth:* 41

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 50

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .3'/1.5', .6'/1.5' PID: 0.4ppm

Split-Spoon Sampling Depth: 47'-48'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



**140705 - Kirtland AFB**
**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0134 106117-110307-100
*Sample Name:* ~~KAFB106117-SO-SB0134-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1206
*Start Depth:* 51
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.3ppm
Split-Spoon Sampling Depth: 97'-98'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0135 106117-110307-150
*Sample Name:* ~~KAFB106117-SO-SB0135-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1655
*Start Depth:* 101
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9'/1.5' PID: 0.5ppm
Split-Spoon Sampling Depth: 147'-148.5'

**Sketch Location:**

*Logged BY / Date:* C.Lachance 3/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0137 106117-110308-200-D
*Sample Name:* ~~KAFB106117-SO-SB0137-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/8/11
*Collection Time:* 0820
*Start Depth:* 157
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* C.L.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .9'/1.5' PID: 0.1ppm
Split-Spoon Sampling Depth: 197'-198.5'

**Sketch Location:**

*Logged BY / Date:* C.LaMunyon 3/8/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0136 106117-110308-200
*Sample Name:* ~~KAFB106117-SO-SB0136-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/8/11
*Collection Time:* 0820
*Start Depth:* 151
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPA-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .9'/1.5' PID: 0.1ppm
Split-Spoon Sampling Depth: 197'-198.5'

**Sketch Location:**

*Logged BY / Date:* C. Lalhane 3/8/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0138 106117-110308-250
*Sample Name:* ~~KAFB106117-SO-SB0138-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners: (TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/8/11
*Collection Time:* 0916
*Start Depth:* 201
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPA-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .9'/1.5' PID: 20.5ppm

Split-Spoon Sampling Depth: 247'-247.9'

**Sketch Location:**

*Logged BY / Date:* C.Lalhance 3/8/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* FIELDQC

*Task:* 140705-JAN2011-SO

*Sample Number:* SB8023-RB 106117-110308-RB

*Collection Date:* 3/8/11

*Sample Name:* ~~FIELDQC-BW-SB8023-RB-ER~~

*Collection Time:* 0930

*Sampling Method:* G

*Start Depth:* —

*Sample Type:* BW

*Sample Purpose:* ER

*End Depth:* —

*Sampling Equip:* Split-Spoon ; DI Water

*Sample Matrix:* WATER

QC Partners:
(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:** Well # 106117

**Sketch Location:**

*Logged BY / Date:* C.Lalhance 3/8/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0139 106117-110308-300
*Sample Name:* ~~KAFB106117-SO-SB0139-REG-~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners: (TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/8/11
*Collection Time:* 1015
*Start Depth:* 257
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .3'/1.5' PID: 9.8ppm
Split-Spoon Sampling Depth: 297'-297.6'

**Sketch Location:**

*Logged BY / Date:* C.Lahaney 3/8/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Sample Number:* SB0140 106117-110308-350
*Sample Name:* ~~KAFB106117-SO-SB0140-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/8/11
*Collection Time:* 1136
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8'/1.5' PID: 7.7ppm
Split-Spoon Sampling Depth: 347'-347.8'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/8/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0141 106117-110308-400
*Collection Date:* 3/8/11

*Sample Name:* ~~KAFB106117-SO-SB0141-REG~~
*Collection Time:* 1340

*Sampling Method:* G
*Start Depth:* 351

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 400

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1'/1.5' PID: 6.3ppm

Split-Spoon Sampling Depth: 397'-

**Sketch Location:**

*Logged BY / Date:* C. Lalhanue 3/8/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106117
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0142 KAFB106117-110308-450
*Collection Date:* 3/8/11

*Sample Name:* ~~KAFB106117-SO-SB0142-REG~~
*Collection Time:* 1536

*Sampling Method:* G
*Start Depth:* 401

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 450

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1'/1.5' PID: 12.7ppm
Split-Spoon Sampling Depth: 447'-448'

**Sketch Location:**

*Logged BY / Date:* C. Lalhanu 3/8/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106118
*Sample Number:* SB0143 106118-110224-10
*Sample Name:* ~~KAFB106118-SO-SB0143-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/24/11
*Collection Time:* 11.40
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.4'/1.5' PID reading: 0.4
Sample Depth: 7'-8.5'

**Sketch Location:**

*Logged BY / Date:* R.Daly 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106118
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0144 106118-110224-20
*Collection Date:* 2/24
*Sample Name:* ~~KAFB106118-SO-SB0144-REG~~
*Collection Time:* 12/05
*Sampling Method:* G
*Start Depth:* 11'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 20
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

0.25'/1.5' (4th time)
RAD 0.0.

**Comments:** Recovery: 0'/1.5' 0'/1.5' 0.25'/1.5' PID: ~~0.0~~ ppm

Sample depth: 17.-18.5', 18.5-20

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106118
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0145 106118-110224-30
*Collection Date:* 2/24/11
*Sample Name:* ~~KAFB106118-SO-SB0145-REG~~
*Collection Time:* 1310
*Sampling Method:* G
*Start Depth:* 20'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 30'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
QC Partners:
(TB) (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.4'/1.5' 0.75'/1.5' PID: 0.0ppm
Sample Depth: 27.5 (pad) - 28.5; 28.5 - 30

**Sketch Location:**

*Logged BY / Date:* R.Daly 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106118
*Sample Number:* SB0146 106118-110224-30D
*Sample Name:* ~~KAFB106118-SO-SB0146-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/24/11
*Collection Time:* 1310
*Start Depth:* 21'
*End Depth:* 30'
*Sample Matrix:* SO
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: PID:
See SB0145
Sample Depth

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106118
*Sample Number:* SB0147 106118-110224-40
*Sample Name:* ~~KAFB106118-SO-SB0147-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/24/11
*Collection Time:* 1343
*Start Depth:* 31
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* R.D C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.6'/1.5' PID: 0.0 ppm
Sample Depth 37'-38.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106118
*Sample Number:* SB0148 106118-110224-50
*Sample Name:* ~~KAFB106118-SO-SB0148-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/24/11
*Collection Time:* 1405
*Start Depth:* 41'
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* R.D. C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.3'/1.5' 0.3'/1.5' 0.3'/1.5' PID: 0.0 ppm
Sample Depth 47 - 50.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B14

*Location Code:* KAFB106118
*Sample Number:* SB0149 106118-110224-100
*Sample Name:* ~~KAFB106118-SO-SB0149-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/24/11
*Collection Time:* 1510
*Start Depth:* 51
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: PID: 0.0ppm
Split-Spoon Sampling Depth: 97-
**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/24/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8016-RB**
*Sample Name:* **FIELDQC-BW-SB8016-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* DI $H_2O$ ~~water~~ and split-spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 03/01/11
*Collection Time:* 0855
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* R.D., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Well # 106118

**Sketch Location:**

*Logged BY / Date:* R.Daly 03/01/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* FIELDQC
*Sample Number:* SB8002-FB
*Sample Name:* FIELDQC-BW-SB8002-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* Voa Viles ; DI $H_2O$

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 1030
*Start Depth:* N/A
*End Depth:* N/A
*Sample Matrix:* WQ
*Sample Team:* C.L.

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Opened Voa viles (2) filled w/ DI $H_2O$ while collecting samples SB0150 at 101-150ft bgs at site 106118.

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/1/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

Location Code: KAFB106118

Task: 140705-JAN2011-SO

Sample Number: SB0150 106118-110301-150

Sample Name: ~~KAFB106118-SO-SB0150-REG~~

Collection Date: 3/1/11

Collection Time: 1030

Sampling Method: G

Start Depth: 101

Sample Type: SO

Sample Purpose: REG

End Depth: 150

Sampling Equip: Split-Spoon

Sample Matrix: SO

QC Partners:

(TB) SB0

(ER)

(FB)

Sample Team: C.L.

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:

Sacode:

Lot Control#:

Comments: Recovery: .7'/1.5' PID: 0.4ppm

Split-Spoon Sampling depth: 147'-147.7'

Sketch Location:

Logged BY / Date: C.Lahaie 3/1/11

Reviewed BY / Date:

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106118
*Sample Number:* SB0151 106118-110201-200
*Sample Name:* ~~KAFB106118-SO-SB0151-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 11:40
*Start Depth:* 151
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* C.L. F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5/1.5 PID: 0.1 ppm
Split-Spoon Sampling Depth: 2a 197' - 197.5'

**Sketch Location:**

*Logged BY / Date:* C.Lallance 3/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106118
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0152 106118-110301-250
*Collection Date:* 3/1/11

*Sample Name:* ~~KAFB106118-SO-SB0152-REG~~
*Collection Time:* 1410

*Sampling Method:* G
*Start Depth:* 201

*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 250

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB0 (ER) (FB)
*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7/1.5 PID: 2.9 ppm
Split-Spoon Sampling depth: 247' – 247.7'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/1/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106118
*Sample Number:* SB0153 106118-110301-300
*Sample Name:* ~~KAFB106118-SO-SB0153-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 1505
*Start Depth:* 251
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* F. K.

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8/1.5 PID: 0.0 ppm
Split-Spoon Sampling Depth: 297' - 297.8'

**Sketch Location:**

*Logged BY / Date:* E. Kenny 3/1/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106118
*Sample Number:* SB0154 106118-110301-350
*Sample Name:* ~~KAFB106118-SO-SB0154-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/1/11
*Collection Time:* 1635
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4/1.5 ; .4/1.5 PID: 0.3 ppm
Split-Spoon Sampling Depth: 347' - 347.8'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/1/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106118
*Sample Number:* SB0155 106118-110303-400
*Sample Name:* ~~KAFB106118-SO-SB0155-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 1300
*Start Depth:* 351
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' 0.4'/1.5' PID: 19.1
Split-Spoon Sampling Depth: 397'-400

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/2/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106118
*Sample Number:* SB0156 106118-110303-450
*Sample Name:* ~~KAFB106118-SO-SB0156-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 1550
*Start Depth:* 401
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.4/1.5', 0.2/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 447'-450

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0157 106119-110303-10
*Sample Name:* ~~KAFB106119-SO-SB0157-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB0 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 1502
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5'
PID: ~~0.0~~ 0.1 ppm
Split-Spoon Sampling Depth: 7'-8'

**Sketch Location:**

*Logged BY / Date:* C.LaChana 3/3/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0158 106129-110303-10-D
*Sample Name:* ~~KAFB106119-SO-SB0158-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 1502
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.1ppm.
Split-Spoon Sampling Depth: 7-8'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/3/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** H0705-B1+

*Location Code:* KAFB106119
*Sample Number:* SB0159 106119-110303-20
*Sample Name:* ~~KAFB106119-SO-SB0159-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 1518
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SB0 (ER) (FB)

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.1'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 17'-18.1'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 8/3/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0160-MS 106119-110303-30-MS
*Collection Date:* 3/3/11

*Sample Name:* ~~KAFB106119-SO-SB0160-MS-MS~~
*Collection Time:* 1530

*Sampling Method:* G
*Start Depth:* 21

*Sample Type:* SO
*Sample Purpose:* MS
*End Depth:* 30

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', 1.4'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 27'-29.9'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/3/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0160-MSD 106119-110303-30-MSD
*Collection Date:* 3/3/11

*Sample Name:* ~~KAFB106119-SO-SB0160-MSD-MSD~~
*Collection Time:* 1535

*Sampling Method:* G
*Start Depth:* 21

*Sample Type:* SO
*Sample Purpose:* MSD
*End Depth:* 30

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', 1.4'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 27'-29.9'

**Sketch Location:**

*Logged BY / Date:* C. Lalhance 3/3/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0160 106119-110303-30
*Collection Date:* 3/3/11

*Sample Name:* ~~KAFB106119-SO-SB0160-REG~~
*Collection Time:* 1525

*Sampling Method:* G
*Start Depth:* 21

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 30

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) SBE (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5', 1.4'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 27'-29.9'

**Sketch Location:**

*Logged BY / Date:* C LaChance 3/3/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0161 106119-110303-40
*Sample Name:* ~~KAFB106119-SO-SB0161-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 1550
*Start Depth:* 31
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 37' – 38.5'

**Sketch Location:**

*Logged BY / Date:* C-LaChance 3/3/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705_BH

*Location Code:* KAFB106119
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0162 106119-110303-50
*Collection Date:* 3/3/11

*Sample Name:* ~~KAFB106119-SO-SB0162-REG~~
*Collection Time:* 1607

*Sampling Method:* G
*Start Depth:* 41

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 50

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

Split-Spoon Sampling Depth: 47'-48.5'

**Sketch Location:**

*Logged BY / Date:* C. Lalhance 3/3/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0163 106119-110303-100
*Sample Name:* ~~KAFB106119-SO-SB0163-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 1658
*Start Depth:* 51
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 4.9 ppm
Split-Spoon Sampling Depth: 97'-98.5'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/3/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **FIELDQC**
*Sample Number:* **SB8020-RB** 110304-RB
*Sample Name:* ~~**FIELDQC-BW-SB8020-RB-ER**~~
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split-Spoon & DI H2O
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/4/11
*Collection Time:* 0810
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* C.L. R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106119

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/4/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0164 106119-110304-150
*Sample Name:* ~~KAFB106119-SO-SB0164-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBE (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1135
*Start Depth:* 101
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 147'-147.5'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0165 106119-110314-200
*Sample Name:* ~~KAFB106119-SO-SB0165-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/04/11
*Collection Time:* 1251
*Start Depth:* 157
*End Depth:* 200
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)

*Sample Team:* RD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.8/1.5 PID: 0.0

Split-Spoon Sampling Depth: 197'-198.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/04/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0166 106119-110304-250
*Sample Name:* ~~KAFB106119-SO-SB0166-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1328
*Start Depth:* 201
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.8' of 1.5' PID: 2.7ppm
Split-Spoon Sampling Depth: 247' – 249'

**Sketch Location:**

*Logged BY / Date:* D. Nance 3/04/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0167 106119-110304-300
*Sample Name:* ~~KAFB106119-SO-SB0167-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/4/11
*Collection Time:* 1415
*Start Depth:* 251
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.9 of 1.5' PID: 5.5 ppm

Split-Spoon Sampling Depth: 297' – 298.5'

**Sketch Location:**

*Logged BY / Date:* J. Nance 3/04/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0168 106119-110304-350
*Sample Name:* ~~KAFB106119-SO-SB0168-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/04/11
*Collection Time:* 1502
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* ~~JDN~~

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7' of 1.5' PID: 2.9

Split-Spoon Sampling Depth: 347' – 349'

**Sketch Location:**

*Logged BY / Date:* J. NANCE 3/04/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0170 104119-110309-400-D
*Sample Name:* ~~KAFB106119-SO-SB0170-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/04/11
*Collection Time:* 1547
*Start Depth:* 357'
*End Depth:* 400'
*Sample Matrix:* SO
*Sample Team:* JDW

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7' of 1.5' PID: 3.3 ppm

Split-Spoon Sampling Depth: 397'-399'

**Sketch Location:**

*Logged BY / Date:* J. Nance 5/04/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0169 106119-110304-400
*Sample Name:* ~~KAFB106119-SO-SB0169-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/04/11
*Collection Time:* 1543
*Start Depth:* 351'
*End Depth:* 400'
*Sample Matrix:* SO
*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.9' of 1.5' PID: 0.3ppm
Split-Spoon Sampling Depth: 397' – 399'

**Sketch Location:**

*Logged BY / Date:* J. Nance 3/04/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* FIELDQC
*Sample Number:* SB8007-FB
*Sample Name:* FIELDQC-BW-SB8007-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* DI $H_2O$ in VOA vials

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/04/11
*Collection Time:* 1645
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* WQ

QC Partners:
(TB) (ER) (FB)

*Sample Team:* R.D., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106119

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/04/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106119
*Sample Number:* SB0171 106119-110304-450
*Sample Name:* ~~KAFB106119-SO-SB0171-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/04/11
*Collection Time:* 1640
*Start Depth:* 401
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* JDN

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.1/1.5 PID: 0.3
Split-Spoon Sampling Depth: 447' - 449'

**Sketch Location:**

*Logged BY / Date:* J. Nance 3/4/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106120
*Sample Number:* SB0172 106120-110606-10
*Sample Name:* ~~KAFB106120-SO-SB0172-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/6/11
*Collection Time:* 0754
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .75ft / 1.5ft PID: 0.0
Sample Depth: 7-8.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11
*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0173-MS** 106120-110606-20-MS

*Collection Date:* 6/6/11

*Sample Name:* ~~**KAFB106120-SO-SB0173-MS-MS**~~

*Collection Time:* 0840

*Sampling Method:* **G**

*Start Depth:* 10

*Sample Type:* **SO** *Sample Purpose:* **MS**

*End Depth:* 20

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .5ft/1.5ft PID: 0.0
Sample Depth: 18.5 - 20

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Sample Number:* **SB0173-MSD** 106120-110606-26-MSD

*Sample Name:* **KAFB106120-SO-SB0173-MSD-MSD**

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **MSD**

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 6/6/11

*Collection Time:* 0845

*Start Depth:* 10

*End Depth:* 20

*Sample Matrix:* **SO**

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .5ft/1.5ft PID: 0.0
Sample Depth: 18.5-20

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106120
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0173 106120-110606-20
*Sample Name:* ~~KAFB106120-SO-SB0173-REG~~
*Collection Date:* 6/6/11
*Collection Time:* 0838

*Sampling Method:* G
*Start Depth:* 10
*End Depth:* 20

*Sample Type:* SO
*Sample Purpose:* REG

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2 ft / 1.5 ft PID: 0.0
Sample Depth 17-18.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**
*Sample Number:* **SB0174** 106120-110606-30
*Sample Name:* ~~KAFB106120-SO-SB0174-REG~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/6/11
*Collection Time:* 0920
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5ft / 1.5ft PID: 0.0
Sample Depth: 27 - 28.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106120
*Sample Number:* SB0175 106120-110606-40
*Sample Name:* ~~KAFB106120-SO-SB0175-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB)_____ (ER)_____ (FB)_____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/6/11
*Collection Time:* 0950
*Start Depth:* 30
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5ft/1.5ft PID: 0.0
Sample Depth: 37-38.5

**Sketch Location:**

*Logged BY / Date:* Daniel McCollum 6/6/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106120
*Sample Number:* SB0177 106120-110606-50-D
*Sample Name:* ~~KAFB106120-SO-SB0177-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/6/11
*Collection Time:* 1028
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2ft / 1.5ft PID: 0.0
Sample Depth: 47 - 48.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106120
*Sample Number:* SB0176 106120-110606-50
*Sample Name:* ~~KAFB106120-SO-SB0176-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/6/11
*Collection Time:* 1020
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2ft / 1.5ft
PID: 0.0
Sample Depth 47-48.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0178** 106120-110606-100

*Sample Name:* ~~**KAFB106120-SO-SB0178-REG**~~

*Collection Date:* 6/6/11

*Collection Time:* 1429

*Sampling Method:* **G**

*Start Depth:* 50

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 100

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .75ft/1.5ft PID: 0.0

Sample Depth: 97-98.5

**Sketch Location:**

Daniel Medina

*Logged BY / Date:* 6/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Sample Number:* **SB0179** 106120-110606-150

*Sample Name:* ~~**KAFB106120-SO-SB0179-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 6/6/11

*Collection Time:* 1650

*Start Depth:* 100

*End Depth:* 150

*Sample Matrix:* **SO**

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .5/1.5 ft PID: 0.0

Sample Depth: 147-148.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/6/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Sample Number:* **SB0180** 106120-110607-200

*Sample Name:* ~~**KAFB106120-SO-SB0180-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* ~~6/6/11~~ 6/7/11

*Collection Time:* 0808

*Start Depth:* 150

*End Depth:* 200

*Sample Matrix:* **SO**

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 0.8/1.5 ft PID: 0.0

Sample Depth: 197 - 198.5

**Sketch Location:**

~~Driller advanced split~~ RGJ

*Logged BY / Date:* Daniel Medina 6/7/11

*Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Sample Number:* **SB0181** 106120-110607-250

*Sample Name:* ~~**KAFB106120-SO-SB0181-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 6/7/11

*Collection Time:* 0905

*Start Depth:* 200

*End Depth:* 250

*Sample Matrix:* **SO**

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 0.5/1.5ft PID: 0.0

Sample Depth: 247 - 248.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/7/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106120
*Sample Number:* SB0182 106120-110607-300
*Sample Name:* ~~KAFB106120-SO-SB0182-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/7/11
*Collection Time:* 1005
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* DH

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.1/1.5ft PID: 0.0
Sample Depths:

**Sketch Location:**

*Logged BY / Date:* David Machin 6/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Sample Number:* **SB0183** 106120-110607-350

*Sample Name:* ~~**KAFB106120-SO-SB0183-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 6/7/11

*Collection Time:* 1115

*Start Depth:* 300

*End Depth:* 350

*Sample Matrix:* **SO**

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5/1.5ft PID: 0.0

Sample Depth: 347-348.5

**Sketch Location:**

*Logged BY / Date:* Daniel McClain 6/7/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0184** 106120-110607-400

*Collection Date:* 6/7/11

*Sample Name:* ~~KAFB106120-SO-SB0184-REG~~

*Collection Time:* 1340

*Sampling Method:* **G**

*Start Depth:* 350

*Sample Type:* **SO**

*Sample Purpose:* **REG**

*End Depth:* 400

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 0.6/1.5ft PID: 0.0

Sample Depth: 397 – 398.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106120**
*Sample Number:* **SB0185** 106120 – 110607 – 450
*Sample Name:* ~~KAFB106120-SO-SB0185-REG~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/7/11
*Collection Time:* 1525
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.2/1.5 ft PID:

Sample Depth: 447 - 448.5

**Sketch Location:** Recovery #2: 0/1.5ft
Sample Depth: 448.5 - 450
Recovery #3: 0.2/1.5ft Recovery #4: 0.1/1.5ft

Driller Andvanced split spoon 3 times with only 0.2 recovery. on 3rd time sampler booke. Unable to collect sample. Split spoon stuck in pipe.

UPDATE: Recovered DM ~~.~~ on 4th attempt. Terracore Sample Kit was taken, but unable to fill 16 oz sample completely. due to recovery complications

*Logged BY / Date:* Daniel Yolin 6/7/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **FIELDQC**
*Sample Number:* **FFOR8029-RB** ~~1060120-110607-350~~ DR
*Sample Name:* ~~**FIELDQC-BW-FFOR8029-RB-ER**~~ A
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split spoon / DI WATER
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-FFOR-DPT**
*Collection Date:* 6/7/11
*Collection Time:* 1120
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* **WATER**
*Sample Team:* DM

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:**

**Sketch Location:**

*Logged BY / Date:* Daniel Molina 6/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **FFOR8020-FB** 10 106120 - 110667
*Sample Name:* ~~**FIELDQC-BW-FFOR8020-FB-FB**~~ 1
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* DI WATER
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-FFOR-DPT**
*Collection Date:* 6/7/11
*Collection Time:* 1008
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* **WATER**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:**

**Sketch Location:**

*Logged BY / Date:* Daniel J Medina 6/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0186 106121 - 110519- 10
*Sample Name:* ~~KAFB106121-SO-SB0186-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/19/11
*Collection Time:* 0945
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.2 ppm Recovery: 0/1.5' 0.1/1.5', 0.5/1.5'

Sample Depth: 8-9.5' 9.5'-11', 11-12.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 5/19 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0187 106121-110519-20
*Sample Name:* ~~KAFB106121-SO-SB0187-REG-~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 05/19/11
*Collection Time:* 1050
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* D.C. R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.6'/1.5' PID: 0.0

Sample Depth: 18.-19.5

**Sketch Location:**

*Logged BY / Date:* R. Daly *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0188 106121-110519-30
*Collection Date:* ~~1135~~ 5/19/11

*Sample Name:* ~~KAFB106121-SO-SB0188-REG~~
*Collection Time:* 1135

*Sampling Method:* G
*Start Depth:* 20

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 30

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) (ER) (FB)
*Sample Team:* D.C, R.D.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1/1.5 PID: 0.0
Sample Depth: 28-29.5'

**Sketch Location:**

*Logged BY / Date:* R.D. 5/19/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0189 106121-110519-40
*Sample Name:* ~~KAFB106121-SO-SB0189-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/19/11
*Collection Time:* 1215
*Start Depth:* 30
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* RD DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' PID: 0.0

Sample Depth: 38-39.5

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121

*Sample Number:* SB0190 106121-110519-4050 RGD

*Sample Name:* ~~KAFB106121-SO-SB0190-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 05/19/11

*Collection Time:* 1410 ~~1215~~ RGD

*Start Depth:* ~~30~~ 40 RGD

*End Depth:* ~~40~~ 50

*Sample Matrix:* SO

*Sample Team:* D.C., R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 0.5/1.5 / 0.3'/1.5', PID: 0.0 ppm

Sample Depth: ~~49~~ ~~49~~ RGD 48.-49.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 5/19/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 · Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106121

*Sample Number:* SB0190-MS

*Sample Name:* ~~KAFB106121-SO-SB0190-MS-MS~~ 106121-110519-50-MS

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* MS

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 5/19/11 5/21/11

*Collection Time:* 1415 0810

*Start Depth:* 40

*End Depth:* 50

*Sample Matrix:* SO

*Sample Team:* DC

ERPIMS Values:

*Sacode:*

*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 0.4'/1.5' PID 0.0

See SB0190

Sample Depth 48.5 → 50

**Sketch Location:**

D. Castañeda 5/21/11

*Logged BY / Date:* ~~R. Daly 5/19/11~~

*Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0190-MSD
*Sample Name:* ~~KAFB106121-SO-SB0190-MSD-MSD~~ 106121-110521-50-MSD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* ~~5/19/11~~ 5/21/11
*Collection Time:* 1420 0810
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* DC

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.4'/1.5' PID: 0.0
See SB0190
Sample Depth: 48.5 → 50

**Sketch Location:**

D. Castaneda 5/21/11

*Logged BY / Date:* ~~R.D 5/19/11~~ *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0191
*Sample Name:* ~~KAFB106121-SO-SB0191-REG~~ 106121 - 1105 21- 100
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:*

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/21/11
*Collection Time:* 1015
*Start Depth:* 50
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* DC

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 1.0'/1.5' PID 0.0 ppm

Sample Depth 95' → 96.5'

**Sketch Location:**

*Logged BY / Date:* D. Castaneda 5/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0192 106121-110521-150
*Sample Name:* ~~KAFB106121-SO-SB0192-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:*

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/21/11
*Collection Time:* 1510
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* DC

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 0.5'/1.5' PID 0.0 ppm

Sample Depth 148.5' → 150'

**Sketch Location:**

*Logged BY / Date:* D. Castaneda 5/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0193 106121 - 110521-200
*Sample Name:* ~~KAFB106121-SO-SB0193-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:*

QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/21/11
*Collection Time:* 1630
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 1.2'/1.5' PID 0.0ppm
Sample Depth 197' → 198.5'

**Sketch Location:**

*Logged BY / Date:* D. Castañeda 5/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0194 106121-1105-200-D
*Sample Name:* ~~KAFB106121-SO-SB0194-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:*

QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* ~~16~~ 5/21/11
*Collection Time:* 1630
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* DC

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 1.2'/1.5' PID 0.0 ppm

Sample Depth 197' → 198.5'

**Sketch Location:**

*Logged BY / Date:* D. Castaneda 5/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDQC
*Sample Number:* SB8018-FB
*Sample Name:* FIELDQC-BW-SB8018-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:*

QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/21/11
*Collection Time:* 1045
*Start Depth:* n/a
*End Depth:* n/a
*Sample Matrix:* WQ
*Sample Team:* DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:**

**Sketch Location:**

*Logged BY / Date:* D. Castaneda 5/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* FIELDQC
*Sample Number:* SB8028-RB
*Sample Name:* FIELDQC-BW-SB8028-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:*

QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/21/11
*Collection Time:* 1055
*Start Depth:* n/a
*End Depth:* n/a
*Sample Matrix:* WATER
*Sample Team:* DC

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:**

**Sketch Location:**

*Logged BY / Date:* D. Castaneda 5/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106121**
*Sample Number:* **SB0195** 106121-110522-250
*Sample Name:* ~~**KAFB106121-SO-SB0195-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:*
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 5-22-11
*Collection Time:* 0815
*Start Depth:* 200'
*End Depth:* 250'
*Sample Matrix:* **SO**
*Sample Team:* DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7'/1.5' PID: 0.1 ppm
Sample Depth: 2485' -> 250'

**Sketch Location:**

*Logged BY / Date:* D. Castaneda 5/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0196 106121-110522-300
*Sample Name:* ~~KAFB106121-SO-SB0196-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:*

QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/22/11
*Collection Time:*
*Start Depth:* 250'
*End Depth:* 300'
*Sample Matrix:* SO
*Sample Team:* DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode*
*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' PID: 0.0 ppm

Sample Depth: 298.5' → 300'

**Sketch Location:**

*Logged BY / Date:* D. Castañeda 5/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0197 106121-110522-350
*Sample Name:* ~~KAFB106121-SO-SB0197-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:*

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/22/11
*Collection Time:* 1040
*Start Depth:* 300'
*End Depth:* 350'
*Sample Matrix:* SO
*Sample Team:* DC

QC Partners:
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7'/1.5' PID: 0.1 ppm
Sample Depth: 348.5'→350'

**Sketch Location:**

*Logged BY / Date:* D. Castaneda 5/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0198 106121 - 110522-400
*Sample Name:* ~~KAFB106121-SO-SB0198-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:*

QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/22/11
*Collection Time:* 1200
*Start Depth:* 350'
*End Depth:* 400'
*Sample Matrix:* SO
*Sample Team:* DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.8'/1.5' PID: 0.1 ppm

Sample Depth: 398.5' → 400'

**Sketch Location:**

*Logged BY / Date:* D. Castañeda 5/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106121
*Sample Number:* SB0199 106121-110522-450
*Sample Name:* ~~KAFB106121-SO-SB0199-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:*
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/22/11
*Collection Time:* 1435
*Start Depth:* 400'
*End Depth:* 450'
*Sample Matrix:* SO
*Sample Team:* DC

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7'/1.5' PID: 2.7 ppm
Sample Depth: 448.5' - 450'

**Sketch Location:**

*Logged BY / Date:* D. Castañeda 5/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106122
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0200 106122-110614-10
*Collection Date:* 6/14/11

*Sample Name:* ~~KAFB106122-SO-SB0200-REG~~
*Collection Time:* 1400

*Sampling Method:* G
*Start Depth:* 0

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 10

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) (ER) (FB)
*Sample Team:* RD, T.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0ppm Recovery: 1.5/1.5 ft
Sample Depth: 7-8.5 ft

**Sketch Location:**

*Logged BY / Date:* Rachel Daly 6/14/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106122
*Sample Number:* SB0201
*Sample Name:* KAFB106122-SO-SB0201-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/14/11
*Collection Time:* 1430
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* SO

QC Partners:
(TB) (ER) (FB)

*Sample Team:* R.D. T.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery 1.5'/1.5'

Sample Depth: 17-18.5ft

**Sketch Location:**

*Logged BY / Date:* 6/14/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106122**
*Sample Number:* **SB0202**
*Sample Name:* **KAFB106122-SO-SB0202-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/14/11
*Collection Time:* 1500
*Start Depth:* 20'
*End Depth:* 30'
*Sample Matrix:* **SO**
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: 1.5/1.5 ft

Sample Depth 27. – 28.5 ft

**Sketch Location:**

*Logged BY / Date:* Tammy D 6/14/11

*Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106122
*Sample Number:* SB0203
*Sample Name:* KAFB106122-SO-SB0203-FD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/14/11
*Collection Time:* 1503
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: 1.5/1.5ft
See SB0202
~~Sample~~

**Sketch Location:**

*Logged BY / Date:* 6/14/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106122**
*Sample Number:* **SB0204**
*Sample Name:* **KAFB106122-SO-SB0204-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/14/11
*Collection Time:* 1530
*Start Depth:* 30
*End Depth:* 40
*Sample Matrix:* **SO**
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: 1.0/1.5ft

Sample Depth 37-38.5

**Sketch Location:**

*Logged BY / Date:* Jammy Oeil 6/14/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106122
*Sample Number:* SB0205
*Sample Name:* KAFB106122-SO-SB0205-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/14/11
*Collection Time:* 1660
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: 3 in/1.5 ft
Sample Depth: 47 - 48.5 Recovery: 3 in/1.5 ft

**Sketch Location:**

*Logged BY / Date:* 6/14/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106122
*Sample Number:* SB0206
*Sample Name:* KAFB106122-SO-SB0206-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/15/11
*Collection Time:* 0850
*Start Depth:* 50
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: .9/15.5ft
Sample Depth: 97 - 98.5

**Sketch Location:**

*Logged BY / Date:* Jimmy Deal 6/15/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* KAFB106122
*Sample Number:* SB0207-MS
*Sample Name:* KAFB106122-SO-SB0207-MS-MS
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/15/11
*Collection Time:* 1318
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: 1.0/1.5ft
Sample Depth: 147-148.5 ft. .5/1.5Ft

**Sketch Location:**

*Logged BY / Date:* [signature] 6/15/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106122
*Sample Number:* SB0207-MSD
*Sample Name:* KAFB106122-SO-SB0207-MSD-MSD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/15/11
*Collection Time:* 1325
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: 1.0 / 1.5ft
Sample Depth: 147-148.5 ft. .5/ 1.5 ft

**Sketch Location:**

*Logged BY / Date:* 6/15/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106122
*Sample Number:* SB0207
*Sample Name:* KAFB106122-SO-SB0207-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/15/11
*Collection Time:* 1315
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 6.0 ppm Recovery: 1.0/1.5 ft
Sample Depth: 147 - 148.5 ft. .5/1.5 ft

**Sketch Location:**

*Logged BY / Date:* 6/15/11
*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8021-FB**
*Sample Name:* **FIELDQC-BW-SB8021-FB-FB**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* DI water
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/15/11
*Collection Time:* 1430
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* **WQ**
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Well # 106122

**Sketch Location:**

*Logged BY / Date:* 6/15/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106122
*Sample Number:* SB0208
*Sample Name:* KAFB106122-SO-SB0208-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/15/11
*Collection Time:* 1435
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: .7 / 1.5 ft
Sample Depth: 197 - 198.5

**Sketch Location:**

*Logged BY / Date:* 6/15/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8031-RB**
*Sample Name:* **RB-YYMMDD**
*Sampling Method:* **SS**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* DI water / split spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/15/11
*Collection Time:* 1625
*Start Depth:* 200
*End Depth:* 250
*Sample Matrix:* **WQ**
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8015B-DRO | N | C | 2 | 1000 | mL | A GLASS |
| SW8270C | N | D | 2 | 1000 | mL | A GLASS |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Well # 106122

**Sketch Location:**

*Logged BY / Date:* 6/15/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106122
*Sample Number:* SB0209
*Sample Name:* KAFB106122-SO-SB0209-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/15/11
*Collection Time:* 1600
*Start Depth:* 200
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:* TD

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: .9 / 1.5 ft
Sample Depth: 247-248.5

**Sketch Location:**

*Logged BY / Date:* 6/15/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106122**
*Sample Number:* **SB0210**
*Sample Name:* **KAFB106122-SO-SB0210-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/15/11
*Collection Time:* 1705
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* **SO**
*Sample Team:* TD

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: .7 / 1.75 ft
Sample Depth: 297 – 298.5 ft

**Sketch Location:**

*Logged BY / Date:* 6/15/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106122
*Sample Number:* SB0211
*Sample Name:* KAFB106122-SO-SB0211-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/16/11
*Collection Time:* 0930
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* DM

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** PID : 0.0 ppm Recovery: .75/1.5ft
Sample Depth: 347-348.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/16/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* KAFB106122
*Sample Number:* SB0212
*Sample Name:* KAFB106122-SO-SB0212-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/16/11
*Collection Time:* 1225
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm Recovery: 0.4/1.5 ft
Sample Depth: 397 - 398.5

**Sketch Location:** NOTE: DRillers had to cut drive head off to remove due to complications. Torch was used therefore there are metal shavings in the soil samples.

*Logged BY / Date:* Daniel Medina 6/16/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106122**
*Sample Number:* **SB1744**
*Sample Name:* **KAFB106122-SO-SB1744-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/16/11
*Collection Time:* 1230
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* **SO**
*Sample Team:* DM

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**Comments:** PID: 0.0 ppm
Sample Depth: 397-398.5
Recovery #1: 0.4/1.5ft
Recovery #2: 1.0/1.5ft

**Sketch Location:**

NOTE: Metal shavings in soil samples from drivehead that was cut off due to complications.

*Logged BY / Date:* Daniel J. Medina 6/16/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106122
*Sample Number:* SB0213
*Sample Name:* KAFB106122-SO-SB0213-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/16/11
*Collection Time:* ~~0400~~ 1600
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** PID: 0.0 ppm Recovery: 1.2/1.5ft
Sample Depth: ~~448~~ DM 447-448.5

**Sketch Location:**

*Logged BY / Date:* Daniel V Medina 6/16/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Sample Number:* SB0214 106123-110531-10
*Sample Name:* ~~KAFB106123-SO-SB0214-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* ~~0935~~ 5/31/11
*Collection Time:* 0935
*Start Depth:* CL ~~+0~~ 0
*End Depth:* CL ~~20~~ 10
*Sample Matrix:* SO
*Sample Team:* R D

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.7'/1.5', 0.2'/1.5' PID: 0.0
Sample Depth: 08'-9.5', 9.5-11'

**Sketch Location:**

*Logged BY / Date:* R. Daly 5/31/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106123
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0215 106123-110531-10-D
*Collection Date:* 5/31/11
*Sample Name:* ~~KAFB106123-SO-SB0215-FD~~
*Collection Time:* 0940
*Sampling Method:* G
*Start Depth:* ~~0~~ 0
*Sample Type:* SO *Sample Purpose:* FD
*End Depth:* ~~20~~ 10
*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO
QC Partners:
(TB) (ER) (FB)
*Sample Team:* RD, RB

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: See SB0214 PID: 0.0
Sample Depth:

**Sketch Location:**

*Logged BY / Date:* R. Paly 5/31/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106123
*Sample Number:* SB0216 106123-1105 -20
*Sample Name:* ~~KAFB106123-SO-SB0216-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/31/11
*Collection Time:* 1015
*Start Depth:* 10'
*End Depth:* 20'
*Sample Matrix:* SO
*Sample Team:* VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0
Sample depth: 17'-18.5'

**Sketch Location:**

*Logged BY / Date:* V Bracht 5/31/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Sample Number:* SB0217 106123-110531-30
*Sample Name:* ~~KAFB106123-SO-SB0217-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/31/11
*Collection Time:* 1040
*Start Depth:* 20'
*End Depth:* 30'
*Sample Matrix:* SO
*Sample Team:* RB, VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5"(VB)/1.5' PID: 0.0

Sample depth: 27-28.5'

**Sketch Location:**

*Logged BY / Date:* V. Bracht 5/31/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106123**
*Sample Number:* **SB0217-MS** 106123-110531-30-MS
*Sample Name:* ~~**KAFB106123-SO-SB0217-MS-MS**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **MS**
*Sampling Equip:* Split spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 5/31/11
*Collection Time:* 1040
*Start Depth:* 20'
*End Depth:* 30'
*Sample Matrix:* **SO**
*Sample Team:* RB, VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| SW8015B-GRO | N | C | 1 | 5 | g | TerraCore |
| SW8260B | N | C | 1 | 5 | g | TerraCore |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: PID: 0.0
See SB0217
Sample depth:

**Sketch Location:**

*Logged BY / Date:* V.Bracht 5/31/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Sample Number:* SB0217-MSD 106123-110531-30-MSD
*Sample Name:* ~~KAFB106123-SO-SB0217-MSD-MSD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/31/11
*Collection Time:* 1040
*Start Depth:* 20'
*End Depth:* 30'
*Sample Matrix:* SO
*Sample Team:* RB, VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| SW8015B-GRO | N | C | 1 | 5 | g | TerraCore |
| SW8260B | N | C | 1 | 5 | g | TerraCore |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: See SB0217 PID: 0.0
Sample depth:

**Sketch Location:**

*Logged BY / Date:* V. Bracht 5/31/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Sample Number:* SB0218 106123-110531-40
*Sample Name:* ~~KAFB106123-SO-SB0218-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/31/11
*Collection Time:* 1115
*Start Depth:* 30'
*End Depth:* 40'
*Sample Matrix:* SO
*Sample Team:* RB, VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1' /1.5' PID 0.0

Sample depth: 37-38.5'

**Sketch Location:**

*Logged BY / Date:* V. Bradut 5/31/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Sample Number:* SB0219 106123-110531-50
*Sample Name:* ~~KAFB106123-SO-SB0219-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/31/11
*Collection Time:* 1150
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* VB, RB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'(VB)/1.5' PID: 0.0

Sample depth: 47-48.5

**Sketch Location:**

*Logged BY / Date:* V. Bracht / 5/31/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Sample Number:* SB0220 106123-110531-100
*Sample Name:* ~~KAFB106123-SO-SB0220-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 5/31/11
*Collection Time:* 1405
*Start Depth:* 50'
*End Depth:* 100'
*Sample Matrix:* SO
*Sample Team:* VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7'/1.5' PID: 0.0 ppm
Sample depth: 97-98.5

**Sketch Location:**

*Logged BY / Date:* V. Bacht 5/31/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

*Location Code:* KAFB106123 VB 6/1/11

*Sample Number:* SB0221 110601

*Sample Name:* ~~KAFB106123-SO-SB0221-REG~~ VB 106123-~~110531~~-150

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split spoon

QC Partners:

(TB) SB8032-TB(ER) (FB)

**RFA / COC Number:**

*Task:* 140705-JAN2011-SO

*Collection Date:* 6/1/11

*Collection Time:* 0815

*Start Depth:* 100'

*End Depth:* 150'

*Sample Matrix:* SO

*Sample Team:* VB

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.25'/1.5' PID: 0.0

Sample depth: 147-148.5

**Sketch Location:**

*Logged BY / Date:* V. Bracht 6/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0222 106123-110601-200
*Collection Date:* 6/1/11
*Sample Name:* ~~KAFB106123-SO-SB0222-REG~~
*Collection Time:* 0925
*Sampling Method:* G
*Start Depth:* 150'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 200'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
QC Partners:
(TB) SB8023-TB(ER)
(FB)
*Sample Team:* VB

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.8'/1.5' PID: 0.0

Sample depth: 197-198.5

**Sketch Location:**

*Logged BY / Date:* V. Bracht 6/1/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

Location Code: KAFB106123_VB ~~KAFB106123~~

Task: 140705-JAN2011-SO

Sample Number: SB0223 106123-110601-250

Collection Date: 6/1/11

Sample Name: ~~KAFB106123-SO-SB0223-REG~~

Collection Time: 1035

Sampling Method: G

Start Depth: 200'

Sample Type: SO

Sample Purpose: REG

End Depth: 250'

Sampling Equip: Split spoon

Sample Matrix: SO

QC Partners:

(TB) (ER) (FB)

Sample Team: VB

ERPIMS Values:

Sacode:

Lot Control#:

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

Comments: Recovery: 1.5'/1.5' PID: 0.0 ppm

Sample depth: 247'-248.5'

Sketch Location:

Logged BY / Date: V. Bracht 6/1/11 Reviewed BY / Date: _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0224 106123-110601-300
*Collection Date:* 6/1/11

*Sample Name:* ~~KAFB106123-SO-SB0224-REG~~
*Collection Time:* 1230

*Sampling Method:* G
*Start Depth:* 250'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 300'

*Sampling Equip:* Split spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.4', 0.2' PID: 0.0
Sample depth: 297'-298.5', 298.5'-300'

**Sketch Location:**

*Logged BY / Date:* J. Bracht 6/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106123
*Sample Number:* SB0225 (106123-110601-350)
*Sample Name:* ~~KAFB106123-SO-SB0225-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split spoon
QC Partners:
(TB) SB8032-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/1/11
*Collection Time:* 1320
*Start Depth:* 300'
*End Depth:* 350'
*Sample Matrix:* SO
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7' PID: 0.0

Sample Depth: 347'-348.5'

**Sketch Location:**

*Logged BY / Date:* V. Bradt 6/1/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDQC
*Sample Number:* ~~SB8029-RB~~ SB8030-RB
*Sample Name:* FIELDQC-BW-SB8029-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* DI Water & Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/01/11
*Collection Time:* 1120
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:* R.D

QC Partners:
(TB) SB8032-TB (ER) (FB)

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:** Well # 106123

**Sketch Location:**

*Logged BY / Date:* R. Daly 6/01/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **FIELDQC**
*Sample Number:* **SB8015-FB**
*Sample Name:* **FIELDQC-BW-SB8015-FB-FB**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/1/11
*Collection Time:* 1520
*Start Depth:* 300'
*End Depth:* 350'
*Sample Matrix:* **WQ**

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Sample Team:*

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**Comments:** Well # 106123

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106123**
*Sample Number:* **SB0226** 106123-110602-400
*Sample Name:* ~~**KAFB106123-SO-SB0226-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/02/11
*Collection Time:* 0940
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* **SO**
*Sample Team:* VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.75'/1.5', 0.8'/1.5' PID: 0.0 ppm

Sample depth: 397'-398.5', 398.5'-400'

**Sketch Location:**

*Logged BY / Date:* V. Bracht 6/2/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106123**
*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0227** 106123-110602-400-D
*Collection Date:* 6/02/11

*Sample Name:* ~~**KAFB106123-SO-SB0227-FD**~~
*Collection Time:* 0945

*Sampling Method:* **G**
*Start Depth:* 350

*Sample Type:* **SO** *Sample Purpose:* **FD**
*End Depth:* 400

*Sampling Equip:* Split spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: PID: 0.0 ppm
See SB0226
Sample Depth:

**Sketch Location:**

*Logged BY / Date:* V. Bracht 6/2/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106123**
*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0228** 106123-110602-450
*Collection Date:* 6/2/11

*Sample Name:* ~~KAFB106123-SO-SB0228-REG~~
*Collection Time:* 1510

*Sampling Method:* **G**
*Start Depth:* 400'

*Sample Type:* **SO**
*Sample Purpose:* **REG**
*End Depth:* 450'

*Sampling Equip:* Split spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* VB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.8'/1.5' PID: 0.0ppm
Sample depth: 447'-448.5'

**Sketch Location:**

*Logged BY / Date:* V. Bracht 6/2/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106124
*Sample Number:* SB0229
*Sample Name:* ~~KAFB106124-SO-SB0229-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/19/11
*Collection Time:* 1436
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: #1 .25
# [illegible] .7
Sample Depth: 7-8.5
PID: 0.0 PPM

**Sketch Location:**

*Logged BY / Date:* Daniel J Medina 6/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0230
*Sample Name:* KAFB106124-SO-SB0230-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/19/11
*Collection Time:* 1505
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5 ft PID: 0.0 PPM
Sample Depth: 17 - 18.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106124**
*Sample Number:* **SB0230-MS**
*Sample Name:* **KAFB106124-SO-SB0230-MS-MS**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **MS**
*Sampling Equip:* Split Spoon
**QC Partners:**
**(TB)** **(ER)** **(FB)**

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/19/11
*Collection Time:* 1507
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5ft PID: 0.0 PPM
Sample Depth: 17-18.5

**Sketch Location:**

*Logged BY / Date:* Daniel Mclinn 6/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106124**
*Sample Number:* **SB0230-MSD**
*Sample Name:* **KAFB106124-SO-SB0230-MSD-MSD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **MSD**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/19/11
*Collection Time:* 1509
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5ft PID: 0.0 PPM
Sample Depth: 17-18.5ft

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106124**
*Sample Number:* **SB0231**
*Sample Name:* **KAFB106124-SO-SB0231-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/19/11
*Collection Time:* 1530
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2/1.5ft PID: 0.0 ppm
Sample Depth: 27-28.5

**Sketch Location:**

*Logged BY / Date:* Daniel P Molina 6/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0232
*Sample Name:* KAFB106124-SO-SB0232-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/19/11
*Collection Time:* 1610
*Start Depth:* 30
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .75/1.5ft PID: 0.0 PPM
Sample Depth: 37-38.5

**Sketch Location:**

*Logged BY / Date:* Daniel J. Medina 6/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106124
*Sample Number:* SB0233
*Sample Name:* KAFB106124-SO-SB0233-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/19/11
*Collection Time:* 1638
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* DM

ERPIMS Values:
*Sacode:*
*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.5 / 1.5ft PID: 0.0 PPM
Sample Depth: 47-48.5

**Sketch Location:**

Daniel Medina

*Logged BY / Date:* 6/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106124**
*Sample Number:* **SB0234**
*Sample Name:* **KAFB106124-SO-SB0234-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* ~~6/19/11~~ 6/20/11
*Collection Time:* 1640 +1000
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7/1.5ft PID: 0.0 PPM

Sample Depth: ~~47-48.5~~ 48.5-50

**Sketch Location:**

Daniel Molina
*Logged BY / Date:* 6/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106124**
*Sample Number:* **SB0235**
*Sample Name:* **KAFB106124-SO-SB0235-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/20/11
*Collection Time:* 1120
*Start Depth:* 50'
*End Depth:* 100'
*Sample Matrix:* **SO**
*Sample Team:* RB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 83% / 1.5ft . PID: 0.1 ppm
~~Sample Depth: 101.5~~ DM 97-98.5

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0236
*Sample Name:* KAFB106124-SO-SB0236-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/20/11 (Jul)
*Collection Time:* 1058
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .88/1.5ft PID: 0.0 PPM
Sample Depth: 147 - 148.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/20/11 (21)
*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106124**
*Sample Number:* **SB0237**
*Sample Name:* **KAFB106124-SO-SB0237-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/21/11
*Collection Time:* 1228
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8 /1.5ft PID: 0.0 PPM
Sample Depth: 197 - 198.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/21/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106124
*Sample Number:* SB0238
*Sample Name:* KAFB106124-SO-SB0238-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/21/11
*Collection Time:* 1430
*Start Depth:* 200
*End Depth:* 260
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.0/1.5ft PID: 0.0 ppm
Sample Depth: 247-248.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0239
*Sample Name:* KAFB106124-SO-SB0239-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/21/11
*Collection Time:* 1627
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7/1.5ft PID: 0.0 PPM
Sample Depth: 297-298.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/21/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0240
*Sample Name:* KAFB106124-SO-SB0240-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/22/11
*Collection Time:* 0910
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* D.M.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: DM 0.9/1.5ft PID: 0.0 PPM
Sample Depth: 347-348.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106124**
*Sample Number:* **SB1745**
*Sample Name:* **KAFB106124-SO-SB1745-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/22/11
*Collection Time:* 0912
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* **SO**
*Sample Team:* D.M.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**Comments:** Recovery: .9 /1.5ft PID: 0.0 PPM
Sample Depth: 347-348.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11

*Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106124
*Sample Number:* SB0241
*Sample Name:* KAFB106124-SO-SB0241-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/22/11
*Collection Time:* 1045
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* DM

ERPIMS Values:
*Sacode:*
*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery #1 .8/1.5ft PID: 0.2 PPM
#2 .75/1.5ft
Sample Depth: 397 - 398.5
Sample Depth #2: 398.5 - 400

**Sketch Location:**

Logged BY / Date: Daniel Medina 6/22/11

Reviewed BY / Date: _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0242
*Sample Name:* KAFB106124-SO-SB0242-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/22/11
*Collection Time:* 1356
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* DM

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: #1 .45/1.5ft PID: 0.0 PPM
#2 .4/1.5ft
Sample Depth: 447 - 448.5
Sample Depth#2: 448.5 - 450
Recovery#3: .8/1.5ft
Sample Depth#3: 450 - 451.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8022-FB**
*Sample Name:* **FIELDQC-BW-SB8022-FB-FB**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* DI WATER
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/22/11
*Collection Time:* 1047
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* **WQ**
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:**

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8032-RB**
*Sample Name:* **RB-YYMMDD**
*Sampling Method:* **SS**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* DI WATER

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/02/11
*Collection Time:* 1150
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* **WQ**
*Sample Team:* DM

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8015B-DRO | N | C | 2 | 1000 | mL | A GLASS |
| SW8270C | N | D | 2 | 1000 | mL | A GLASS |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:**

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/02/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0240
*Sample Name:* KAFB106124-SO-SB0240-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/22/11
*Collection Time:* 0910
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* D.M.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: DM 0.9/1.5ft PID: 0.0 PPM
Sample Depth: 347-348.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106124**
*Sample Number:* **SB1745**
*Sample Name:* **KAFB106124-SO-SB1745-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/22/11
*Collection Time:* 0912
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* **SO**
*Sample Team:* D.M.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**Comments:** Recovery: .9 /1.5ft PID: 0.0 PPM
Sample Depth: 347-348.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11

*Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106124
*Sample Number:* SB0241
*Sample Name:* KAFB106124-SO-SB0241-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/22/11
*Collection Time:* 1045
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* DM

ERPIMS Values:
*Sacode:*
*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery #1 .8/1.5ft PID: 0.2 PPM
#2 .75/1.5ft
Sample Depth: 397 - 398.5
Sample Depth #2: 398.5 - 400

**Sketch Location:**

Logged BY / Date: Daniel Medina 6/22/11

Reviewed BY / Date: _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106124
*Sample Number:* SB0242
*Sample Name:* KAFB106124-SO-SB0242-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/22/11
*Collection Time:* 1356
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* DM

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: #1 .45/1.5ft PID: 0.0 PPM
#2 .4/1.5ft
Sample Depth: 447 - 448.5
Sample Depth#2: 448.5 - 450
Recovery#3: .8/1.5ft
Sample Depth#3: 450 - 451.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8022-FB**
*Sample Name:* **FIELDQC-BW-SB8022-FB-FB**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* DI WATER
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/22/11
*Collection Time:* 1047
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* **WQ**
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:**

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8032-RB**
*Sample Name:* **RB-YYMMDD**
*Sampling Method:* **SS**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* DI WATER

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/02/11
*Collection Time:* 1150
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* **WQ**
*Sample Team:* DM

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8015B-DRO | N | C | 2 | 1000 | mL | A GLASS |
| SW8270C | N | D | 2 | 1000 | mL | A GLASS |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:**

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/02/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106125**
*Sample Number:* **SB0243**
*Sample Name:* **KAFB106125-SO-SB0243-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/27/11
*Collection Time:* 1654
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* **SO**
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5 /1.5ft PID: PPM
Sample Depth: 7 - 8.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/27/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106125
*Sample Number:* SB0244
*Sample Name:* KAFB106125-SO-SB0244-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/27/11
*Collection Time:* 1706
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.1 / 1.5ft PID: PPM
Sample Depth: 17 - 18.5

**Sketch Location:**

Daniel Medina
*Logged BY / Date:* 6/27/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106125**
*Sample Number:* **SB0245**
*Sample Name:* **KAFB106125-SO-SB0245-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/27/11
*Collection Time:* 1705
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* **SO**
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.1 /1.6ft PID: ppm
Sample Depth: 17-18.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/29/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106125**
*Sample Number:* **SB0246**
*Sample Name:* **KAFB106125-SO-SB0246-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/28/11
*Collection Time:* 0842
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* **SO**
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5 / 1.5ft PID: 0.0 PPM
Sample Depth: 27 - 28.5

**Sketch Location:**

Daniel Medina
*Logged BY / Date:* 6/28/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106125**
*Sample Number:* **SB0247**
*Sample Name:* **KAFB106125-SO-SB0247-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
**(TB)** **(ER)** **(FB)**

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/28/11
*Collection Time:* 0924
*Start Depth:* 30
*End Depth:* 40
*Sample Matrix:* **SO**
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5ft PID: 0.0 PPM
Sample Depth: 37-38.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/28/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106125
*Sample Number:* SB0248
*Sample Name:* KAFB106125-SO-SB0248-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/28/11
*Collection Time:* 1000
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* DM

ERPIMS Values:
*Sacode:*
*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5 / 1.5ft PID: 0.0 PPM
Sample Depth: 47 - 48.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/28/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106125
*Sample Number:* SB0248-MS
*Sample Name:* KAFB106125-SO-SB0248-MS-MS
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/28/11
*Collection Time:* 1002
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* DM

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5 / 1.5ft PID: 0.0 PPM
Sample Depth: 47 - 48.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/28/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106125
*Sample Number:* SB0248-MSD
*Sample Name:* KAFB106125-SO-SB0248-MSD-MSD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/28/11
*Collection Time:* 1604
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5 /1.5ft PID: 0.0 PPM
Sample Depth: 47 - 48.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/28/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106125**
*Sample Number:* **SB0249**
*Sample Name:* **KAFB106125-SO-SB0249-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/28/11
*Collection Time:* ~~0754~~ 1324
*Start Depth:* 50
*End Depth:* 100
*Sample Matrix:* **SO**
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.0 / 1.5ft PID: 0.0 PPM
Sample Depth: 97-98.5

**Sketch Location:**

Daniel Medina
*Logged BY / Date:* 6/28/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106125**
*Sample Number:* **SB0250**
*Sample Name:* **KAFB106125-SO-SB0250-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/28/11
*Collection Time:* 1652
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .95 / 1.5ft PID: 0.0 PPM
Sample Depth: 147 - 148.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/28/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106125
*Sample Number:* SB0251
*Sample Name:* KAFB106125-SO-SB0251-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/29/11
*Collection Time:* 0907
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.35/1.5ft PID: 0.0 PPM
Sample Depth: 197-198.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 6/29/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106125**
*Sample Number:* **SB0252**
*Sample Name:* **KAFB106125-SO-SB0252-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 6/29/11
*Collection Time:* 1004
*Start Depth:* 200
*End Depth:* 250
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.0 / 1.5ft PID: 0.0 PPM
Sample Depth: 247-248.5

**Sketch Location:**

*Logged BY / Date:* Daine J Machine 6/29/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106125
*Sample Number:* SB0253
*Sample Name:* KAFB106125-SO-SB0253-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 6/29/11
*Collection Time:* 1132
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* DM

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8/1.5ft PID: 0.0 PPM
Sample Depth: 297 - 298.5

**Sketch Location:**

*Logged BY / Date:* Daniel J. Medina 6/29/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106125
*Sample Number:* SB0254
*Sample Name:* KAFB106125-SO-SB0254-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/6/11
*Collection Time:* 0938
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* D.M.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5 / 1.5ft PID: 0.0 PPM
Sample Depth: 347 - 348.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 7/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106125**
*Sample Number:* **SB0255**
*Sample Name:* **KAFB106125-SO-SB0255-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 7/6/11
*Collection Time:* 0940
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* **SO**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5 /1.5ft PID: 0.0 PPM
Sample Depth: 347-348.5

**Sketch Location:**

Daniel Medina
*Logged BY / Date:* 7/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106125
*Sample Number:* SB0256
*Sample Name:* KAFB106125-SO-SB0256-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/6/11
*Collection Time:* 1105
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* DM.

QC Partners:
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9 / 1.5ft PID: 0.0 PPM
Sample Depth: 397 - 398.5

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 7/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8023-FB**
*Sample Name:* **FIELDQC-BW-SB8023-FB-FB**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* DI Water
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 7/6/11
*Collection Time:* 1107
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* **WQ**
*Sample Team:* DM

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** _____

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 7/6/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDOC
*Sample Number:* ~~SB8033-TB~~ ~~SB8033-RB~~ SB8033-RB
*Sample Name:* ~~TB-YYMMDD~~
*Sampling Method:* NA
*Sample Type:* BW *Sample Purpose:* TB
*Sampling Equip:* DI WATER
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/6/11
*Collection Time:* 1330
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* WQ
*Sample Team:* DM.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | ~~3~~ 3 | 40 | mL | VOA VIAL |
| 8015B-GRO | | | 3 | 40 | ml | VOA vial |
| 8270C | | | 2 | 1 | L | Amber |
| 8015B-DRO | | | 2 | 1 | L | Amber |
| 6010C | | | 1 | 250 | ml | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:**

**Sketch Location:**

*Logged BY / Date:* Daniel Medina 7/6/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB0258 110710-10
*Sample Name:* KAFB106126-~~SO-SB0258-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* ~~Geo~~ Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/10/11
*Collection Time:* 1328
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* TD

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.5 ppm (1' - Sample Length)

**Sketch Location:**

*Logged BY / Date:* 7/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106126
*Sample Number:* SB0259 110710 - 20
*Sample Name:* KAFB106126-~~SO-SB0259-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/10/11
*Collection Time:* 1350
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (1' - Recovery Lenth)

**Sketch Location:**

*Logged BY / Date:* 7/10/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106126
*Sample Number:* SB0260 110710-30
*Sample Name:* KAFB106126-~~SO-SB0260-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/10/11
*Collection Time:* 1430
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (1'-2' - Recovery Length)

**Sketch Location:**

*Logged BY / Date:* [signature] 7/10/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB0261 110710-30-D
*Sample Name:* KAFB106126-~~SO-SB0261-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/10/11
*Collection Time:* 1432
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* 7/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0262 110710-40
*Collection Date:* 7/10/11
*Sample Name:* KAFB106126-~~SO-SB0262-REG~~
*Collection Time:* 1501
*Sampling Method:* G
*Start Depth:* 30
*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 40
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (1'.2" - Recovery Length)

**Sketch Location:**

*Logged BY / Date:* 7/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB0263 110710 – 50
*Sample Name:* KAFB106126-~~SO-SB0263-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/10/11
*Collection Time:* 1530
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (0.9" Recovery Length)

**Sketch Location:**

*Logged BY / Date:* 7/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0264 110710-100
*Collection Date:* 7/10/11

*Sample Name:* KAFB106126-~~SO-SB0264-REG~~
*Collection Time:* 1646

*Sampling Method:* G
*Start Depth:* 50

*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 100

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (1.2' - Recovery Length)

**Sketch Location:**

*Logged BY / Date:* 7/10/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106126
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0265 110711-150
*Collection Date:* 7/11/11

*Sample Name:* KAFB106126-~~SO-SB0265-REG~~
*Collection Time:* 1145

*Sampling Method:* G
*Start Depth:* 100

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 150

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (1' 2" - Recovery Length)

**Sketch Location:**

*Logged BY / Date:* 7/11/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB0266 110711 -200
*Sample Name:* KAFB106126-~~SO-SB0266-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/11/11
*Collection Time:* 1435
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (1'.1" - Recovery Length)

**Sketch Location:**

*Logged BY / Date:* 7/11/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB106126**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0267** 110711 - 250

*Collection Date:* 7/11/11

*Sample Name:* **KAFB106126-~~SO-SB0267-REG~~**

*Collection Time:* 1537

*Sampling Method:* **G**

*Start Depth:* 200

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 250

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) _____ (ER) _____ (FB) _____

*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** PID: 0.0ppm (1' - Recovery Length)

**Sketch Location:**

*Logged BY / Date:* [signature] 7/11/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB0268 110711-300
*Sample Name:* KAFB106126-~~SO-SB0268-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/11/11
*Collection Time:* 1630
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm (1' - Recovery length)

**Sketch Location:**

*Logged BY / Date:* 7/11/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB0269 110712-350
*Sample Name:* KAFB106126-~~SO-SB0269-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/12/11
*Collection Time:* 0830
*Start Depth:* 300'
*End Depth:* 350'
*Sample Matrix:* SO
*Sample Team:* V. Bracht

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Sample Length: 0.65', 0.55' PID: 0.0
Recovery depth: 350'-351.5', 351.5'-353'

**Sketch Location:**

*Logged BY / Date:* Virginia Bracht / 7/12/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB1746 110712-350D
*Sample Name:* KAFB106126-~~SO-SB1746-ED~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/12/11
*Collection Time:* 0830
*Start Depth:* 300'
*End Depth:* 350'
*Sample Matrix:* SO
*Sample Team:* VB

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Sample length: 0.6S', 0.5S' PID: 0.0

Recovery depth: 350'-351.5', 351.5'-353'

**Sketch Location:**

*Logged BY / Date:* Virginia Brant 7/12/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106126
*Sample Number:* SB0270 110712 - 400
*Sample Name:* KAFB106126-~~SO-SB0270-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/12/11
*Collection Time:* 1000
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* V. Bracht

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Sample length: 0.75' PID: 0.0

Recovery depth: 400' - 401.5'

**Sketch Location:**

*Logged BY / Date:* V. Bracht 7/12/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106126
*Sample Number:* SB0271
*Sample Name:* KAFB106126-~~SO-SB0271-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/12/11
*Collection Time:* 1105
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* V. Bracht

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Sample length: 0.7' PID: 0.0
Recovery depth: 450'-451.5'

**Sketch Location:**

*Logged BY / Date:* Virginia Bracht 7/12/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC** RGD

*Sample Number:* ~~FFOR8024-FB~~ SB

*Sample Name:* **FIELDQC-BW-FFOR8024-FB-FB-**

*Sampling Method:* **G**

*Sample Type:* **BW** *Sample Purpose:* **FB**

*Sampling Equip:* DE Water

**QC Partners:**

(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-FFOR-DPT**

*Collection Date:* 7/12/11

*Collection Time:* 0900

*Start Depth:* 300'

*End Depth:* 350'

*Sample Matrix:* **WATER**

*Sample Team:* V. Bracht

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**

*Sacode:* _____

*Lot Control#:* _____

**Comments:** KAFB 106126 110716-10

**Sketch Location:**

*Logged BY / Date:* Virginia Bracht 7/12/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8034-RB**
*Sample Name:* **RB-YYMMDD**
*Sampling Method:* **SS**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split spoon / DI Water

*Task:* **140705-JAN2011-SO**
*Collection Date:* 7/12/11
*Collection Time:* 1130
*Start Depth:* _____
*End Depth:* _____
*Sample Matrix:* **WQ**
*Sample Team:* VB, TD

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8015B-DRO | N | C | 2 | 1000 | mL | A GLASS |
| SW8270C | N | D | 2 | 1000 | mL | A GLASS |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** KAFB 106124 110710-10

**Sketch Location:**

*Logged BY / Date:* Virginia Brant 7/12/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0272
*Sample Name:* KAFB106127-SO-SB0272-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 0853
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm 1'

**Sketch Location:**

*Logged BY / Date:* 7/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106127
*Sample Number:* SB0273
*Sample Name:* KAFB106127-SO-SB0273-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 0916
*Start Depth:* 10
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm 1'-2"

**Sketch Location:**

*Logged BY / Date:* [signature] 7/20/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0274-MS
*Sample Name:* KAFB106127-SO-SB0274-MS-MS
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split Spoon

QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 0951
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm MW-20

**Sketch Location:**

*Logged BY / Date:* [signature] 7/20/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0274-MSD
*Sample Name:* KAFB106127-SO-SB0274-MSD-MSD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 1002
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm 18 21.6"

**Sketch Location:**

*Logged BY / Date:* 7/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0274
*Sample Name:* KAFB106127-SO-SB0274-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 0951
*Start Depth:* 20
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm 1'-4"

**Sketch Location:**

*Logged BY / Date:* [signature] 7/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0275
*Sample Name:* KAFB106127-SO-SB0275-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 1032
*Start Depth:* 30
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm 9"

**Sketch Location:**

*Logged BY / Date:* 7/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0276
*Sample Name:* KAFB106127-SO-SB0276-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 1120
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm .5

**Sketch Location:**

*Logged BY / Date:* [signature] 7/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0277
*Sample Name:* KAFB106127-SO-SB0277-FD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/20/11
*Collection Time:* 1140
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm .5

**Sketch Location:**

*Logged BY / Date:* [signature] 7/20/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0278
*Sample Name:* KAFB106127-SO-SB0278-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/26/11
*Collection Time:* 1410
*Start Depth:* 50
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* TD

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm 1.3

**Sketch Location:**

*Logged BY / Date:* 7/26/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0279
*Sample Name:* KAFB106127-SO-SB0279-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/21/11
*Collection Time:* 0928
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: ppm .9

**Sketch Location:**

*Logged BY / Date:* 7/21/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106127
*Sample Number:* SB0280
*Sample Name:* KAFB106127-SO-SB0280-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/21/11
*Collection Time:* 1084
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:* _____

**Comments:** PID: ppm .7

**Sketch Location:**

*Logged BY / Date:* [signature] 7/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0281
*Sample Name:* KAFB106127-SO-SB0281-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/21/11
*Collection Time:* 1204
*Start Depth:* 200
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm .7

**Sketch Location:**

*Logged BY / Date:* [signature] 7/21/11

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0282
*Sample Name:* KAFB106127-SO-SB0282-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/21/11
*Collection Time:* 1420
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: ppm 1.2

**Sketch Location:**

*Logged BY / Date:* 7/21/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8035-RB**
*Sample Name:* **RB-YYMMDD**
*Sampling Method:* **SS**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* DI Water/Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 7/21/11
*Collection Time:* 1515
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* **WQ**
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8015B-DRO | N | C | 2 | 1000 | mL | A GLASS |
| SW8270C | N | D | 2 | 1000 | mL | A GLASS |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** SB 283

**Sketch Location:**

*Logged BY / Date:* [signature] 7/21/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106127
*Sample Number:* SB0283
*Sample Name:* KAFB106127-SO-SB0283-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/21/11
*Collection Time:* 1535
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.0 ppm .6

**Sketch Location:**

*Logged BY / Date:* [signature] 7/21/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8025-FB**
*Sample Name:* **FIELDQC-BW-SB8025-FB-FB**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* DI Water
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 7/20/11
*Collection Time:* _____
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* **WQ**
*Sample Team:* TD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** _____

**Sketch Location:**

*Logged BY / Date:* _____ 7/20/11

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106127
*Sample Number:* SB0285
*Sample Name:* KAFB106127-SO-SB0285-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/23/11
*Collection Time:* 1131
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** PID: 0.2 ppm Recovery: ~~0.5~~ 0.4 RPD/1.5

Sample depth 447-448.5, 448.5/450

**Sketch Location:**

*Logged BY / Date:* Rachel Daly *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106127
*Sample Number:* SB0284
*Sample Name:* KAFB106127-SO-SB0284-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 7/23/11
*Collection Time:* 09/8
*Start Depth:* 350-400
*End Depth:* _____
*Sample Matrix:* SO
*Sample Team:* _____

QC Partners:
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** PID: 0.0 ppm Recovery: 0.5'/1.5'

**Sketch Location:**

*Logged BY / Date:* Rachel Daly 7/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128

*Sample Number:* SB0286 106128-110305-10

*Sample Name:* ~~KAFB106128-SO-SB0286-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split-Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 3/05/11

*Collection Time:* ~~0.0~~ 1200

*Start Depth:* 0

*End Depth:* 10

*Sample Matrix:* SO

*Sample Team:* R. D. C. L.

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1'/1.5' PID: 0.0ppm

Sample Depth @ 7-8.5 RGD

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* KAFB106128

*Sample Number:* SB0287-MS 106128-110305-20-MS

*Sample Name:* ~~KAFB106128-SO-SB0287-MS-MS~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* MS

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 3/05/11

*Collection Time:* 12,15

*Start Depth:* 11'

*End Depth:* 20'

*Sample Matrix:* SO

*Sample Team:* R.D., C.L.

ERPIMS Values:

*Sacode:*

*Lot Control#:*

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery, PID, Sample Depth see SB0287

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128

*Sample Number:* SB0287-MSD 106128-110305-20-MSD

*Sample Name:* ~~KAFB106128-SO-SB0287-MSD-MSD~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* MSD

*Sampling Equip:* Split Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 03/08/11

*Collection Time:* 1215

*Start Depth:* 11'

*End Depth:* 20'

*Sample Matrix:* SO

*Sample Team:* R.D., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery, PID, Sample depth see SB0287

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0287 106128-110305-20
*Collection Date:* 3/05/11

*Sample Name:* ~~KAFB106128-SO-SB0287-REG~~
*Collection Time:* 1215

*Sampling Method:* G
*Start Depth:* 11'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 20'

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R.D., C.L.,

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5 PID: 0.0

Sample Depth: 17'-18.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0288 106128-110305-30
*Collection Date:* 3/05/11
*Sample Name:* ~~KAFB106128-SO-SB0288-REG~~
*Collection Time:* 1240
*Sampling Method:* G
*Start Depth:* 21'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 30'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R.D., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** ~~Same~~ RGD Recovery: 1.5'/1.5' PID 0.0ppm
Sample Depth: 27'-28.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0289 106128-110305-40
*Sample Name:* ~~KAFB106128-SO-SB0289-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/08/11
*Collection Time:* 1300
*Start Depth:* 31'
*End Depth:* 40'
*Sample Matrix:* SO
*Sample Team:* R.D., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.3'/1.5' PID: 0.0

Sample depth: 37'-38.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/09/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0290 106128-110305-50
*Collection Date:* 3/05/11

*Sample Name:* ~~KAFB106128-SO-SB0290-REG~~
*Collection Time:* RAD ~~130~~ 1315

*Sampling Method:* G
*Start Depth:* 41'

*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 50'

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm

Sample Depth 47.5-48.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106128
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0291 106128-110305-SO-FD
*Collection Date:* 3/05/11

*Sample Name:* ~~KAFB106128-SO-SB0291-FD~~
*Collection Time:* 1315

*Sampling Method:* G
*Start Depth:* 40'

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 50'

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery, PID, Sample depth see SB0290

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0292 106128-110305-100
*Sample Name:* ~~KAFB106128-SO-SB0292-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/05/11
*Collection Time:* 1400
*Start Depth:* 50'
*End Depth:* 100'
*Sample Matrix:* SO
*Sample Team:* R.D.

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0

Sample Depth 97'-

**Sketch Location:**

*Logged BY / Date:* R Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDQC
*Sample Number:* SB8009-FB
*Sample Name:* FIELDQC-BW-SB8009-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/06/11
*Collection Time:* 0817
*Start Depth:* 100'
*End Depth:* 150
*Sample Matrix:* WQ

**QC Partners:**
(TB) (ER) (FB)

*Sample Team:* RD

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106128

**Sketch Location:**

*Logged BY / Date:* Rachel Daly 3/06/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0293 106128-110306-150
*Sample Name:* ~~KAFB106128-SO-SB0293-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/06/11
*Collection Time:* 0810
*Start Depth:* ~~3~~ 100'
*End Depth:* 150'
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.3'/1.5' 0.3'/1.5' PID: 0.0

Sample Depth ~~145~~ RGD 147 - 148.5, ~~148.5/1.5~~ RGD 148.5 - 150

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/06/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8022-RB**
*Sample Name:* **FIELDQC-BW-SB8022-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split Spoon + DI Water

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/06/11 RGD
*Collection Time:* 0840
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* R.D.

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Well # 106 128

**Sketch Location:**

*Logged BY / Date:* Rachel Daly 3/06/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0294 106128-110306-200
*Sample Name:* ~~KAFB106128-SO-SB0294-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) SB8022-RB (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/06/11
*Collection Time:* 0905
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** 18" Recovery 0.8'/1.5' PID: 0.0

Sample Depth 197 - 198.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/06/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0295 106128-110306-250
*Collection Date:* 3/06/11

*Sample Name:* ~~KAFB106128-SO-SB0295-REG~~
*Collection Time:* 0950

*Sampling Method:* G
*Start Depth:* 200

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 250

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.4/1.5 PID: 0.0ppm

Sample Depth: 247 - 248.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/06/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Task:* 140705-JAN2011-SO

*Sample Number:* SB1747 106128-110306-300-D
*Collection Date:* 3/06/11

*Sample Name:* ~~KAFB106128-SO-SB1747-FD~~
*Collection Time:* 1050

*Sampling Method:* G
*Start Depth:* 250

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 300

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R.D.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**Comments:** see SB0296 for recovery, PID, Sample Depth

**Sketch Location:**

*Logged BY / Date:* RD 3/06/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0296 106128-110306-300
*Sample Name:* ~~KAFB106128-SO-SB0296-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/06/11
*Collection Time:* 1050
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* R.D.

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.3'/1.5', 0.2'/1.5' 0.2'/1.5 PID: 39.0
Sample Depth: 297-298.5, 298.5-300, 300-301.5

**Sketch Location:**

*Logged BY / Date:* R.D. 3/06/11
*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0297 106128-110306-360
*Sample Name:* ~~KAFB106128-SO-SB0297-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/06/11
*Collection Time:* 1200
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* RD

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.3'/1.5' 0.3'/1.5' PID: 2.5

Sample Depth: 347-348.5, 348.5-350, 350-351.5

**Sketch Location:**

*Logged BY / Date:* 3/06/11 RGD *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0298 106128-110306-400
*Sample Name:* ~~KAFB106128-SO-SB0298-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/06/11
*Collection Time:* 1400
*Start Depth:* 350
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* R.D.

**QC Partners:**
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Sample Depth: 357-358.5 PID: 0.8ppm
Recovery: 0.5'/1.5'

**Sketch Location:**

*Logged BY / Date:* R. Daily 3/06/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106128
*Sample Number:* SB0299 106128-110306-450
*Sample Name:* ~~KAFB106128-SO-SB0299-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/06/11
*Collection Time:* 1453
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .2'/1.5' 0.2/1.5' 0.2/1.5 PID: 85.5ppm
Sample Depth: 447-448.5, 448.5-450

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/06/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDQC
*Task:* 140705-JAN2011-SO

*Sample Number:* SB8005-FB
*Sample Name:* ~~FIELDQC-BW-SB8005-FB-FB~~ 110301-FB
*Collection Date:* 3/01/11
*Collection Time:* 1200

*Sampling Method:* G
*Start Depth:* 0

*Sample Type:* BW
*Sample Purpose:* FB
*End Depth:* 10

*Sampling Equip:* DI $H_2O$
*Sample Matrix:* WQ

QC Partners:
(TB) (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106129

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0300 106129-110301-10
*Collection Date:* 3/01/11
*Sample Name:* ~~KAFB106129-SO-SB0300-REG~~
*Collection Time:* 1200
*Sampling Method:* G
*Start Depth:* 0
*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 10
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.75/1.5 PID: 0.0 ppm

Depth 7-8.5 ft

**Sketch Location:**

*Logged BY / Date:* R. Daly 03/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0301 106129 - 110301 - 20
*Collection Date:* 3/01/11
*Sample Name:* ~~KAFB106129-SO-SB0301-REG~~
*Collection Time:* 1345
*Sampling Method:* G
*Start Depth:* 11'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 20'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R.D.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.5'/1.5' PID: 0.0 ppm
Sample Depth: 18-19.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0302 106129-110301-30
*Collection Date:* 3/01/11
*Sample Name:* ~~KAFB106129-SO-SB0302-REG~~
*Collection Time:* 1415
*Sampling Method:* G
*Start Depth:* 21'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 30'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2/1.5' PID: 0.0 ppm

Sample depth 28'-29.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Sample Number:* SB0303 106129-110301-40
*Sample Name:* ~~KAFB106129-SO-SB0303-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/01/11
*Collection Time:* 1445
*Start Depth:* 31'
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' PID 0.0 ppm

Sample Depth 38' - 39.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Sample Number:* SB0304 106129-110301-SO
*Sample Name:* KAFB106129-SO-SB0304-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/01/11
*Collection Time:* 1510
*Start Depth:* 41'
*End Depth:* 60'
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.2'/1.5' 0.2'/1.5' PID: 0.0

Sample Depth: 48-49.5' 49.5-51'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Sample Number:* SB0305 106129-110301-100
*Sample Name:* ~~KAFB106129-SO-SB0305-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/01/11
*Collection Time:* 1635
*Start Depth:* 50'
*End Depth:* 100'
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' PID: 0.0

Sample Depth 98'-99.5

**Sketch Location:**

*Logged BY / Date:* R.D. 3/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Sample Number:* SB0306 106129-110302-150
*Sample Name:* ~~KAFB106129-SO-SB0306-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/02/11
*Collection Time:* 1430
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.75'/1.5' PID: 2.0ppm

Sample Depth 148-149.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/02/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Sample Number:* SB0308 106129-110302-200-D
*Sample Name:* ~~KAFB106129-SO-SB0308-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/02/11
*Collection Time:* 1535
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery / PID: see SB0308
Sample Depth: See SB0308

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/02/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Sample Number:* SB0307 106129-110302-200
*Sample Name:* ~~KAFB106129-SO-SB0307-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/02/11
*Collection Time:* 1539
*Start Depth:* 150'
*End Depth:* 200'
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.7'/1.5', 0.4/1.5 PID: 1.5ppm
Sample Depth: 198.0 - 199.5,

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/02/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Sample Number:* **SB8018-RB**
*Sample Name:* **FIELDQC-BW-SB8018-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split Spoon washed w/ DI Water
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/02/11
*Collection Time:* 1615
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* R.D., F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106129

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106129
*Sample Number:* SB0309 106129-110302-250
*Sample Name:* ~~KAFB106129-SO-SB0309-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3.2.11
*Collection Time:* 1645
*Start Depth:* 201'
*End Depth:* 250'
*Sample Matrix:* SO
*Sample Team:* R.D., F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.0/1.5' PID: 0.7 ppm
Sample Depth: 248.5'-250'

**Sketch Location:**

*Logged BY / Date:* R.D. 3/02/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106129
*Sample Number:* SB0310 106129-110303-300
*Sample Name:* ~~KAFB106129-SO-SB0310-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 0835
*Start Depth:* 251
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2'/1.5' PID: 0.0ppm
Split-Spoon Sampling Depth: 297'-298.2'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/3/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106129
*Sample Number:* SB0311 106129-110303-350
*Sample Name:* ~~KAFB106129-SO-SB0311-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/3/11
*Collection Time:* 0947
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9'/1.5' PID: 17.3ppm
Split-Spoon Sampling Depth: 347' – 347.9'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/3/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140905-BH

*Location Code:* KAFB106129
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0312 106129-110303-400
*Collection Date:* 3/3/11

*Sample Name:* ~~KAFB106129-SO-SB0312-REG~~
*Collection Time:* 1105

*Sampling Method:* G
*Start Depth:* 351

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 400

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9'/1.5' PID: 1.7ppm

Split-Spoon Sampling Depth: 397'-397.9'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/3/11 *Reviewed BY / Date:*

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Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106129
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0313 106129-110303-450
*Collection Date:* 3/3/11

*Sample Name:* ~~KAFB106129-SO-SB0313-REG~~
*Collection Time:* 1320

*Sampling Method:* G
*Start Depth:* 401

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 450

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SBB (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7'/1.5' PID: 1.1ppm
Split-Spoon Sampling Depth: 447'-447.7'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/3/11 *Reviewed BY / Date:* _____

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# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 940705-BH
Sample Number SB0314
Sample Name 106130-110217-10
Well Number 106130

Collection Date 2/17/11
Collection Time 1530
Depth (ft bgs) Fr: 0 To: 10

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician _____
Sampling Team Members _____
QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1530 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1530 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1530 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1530 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery .6'/1.5'

***Logged By/Date:*** C LaChance 2/17/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH

Sample Number SB0315

Sample Name 106130-110217-20

Well Number 106130

Collection Date 2/17/11

Collection Time 1550

Depth (ft bgs) Fr: 11 To: 20

PID Reading 0.0 ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician C.L.

Sampling Team Members C.L.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1550 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1550 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1550 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1550 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.2'/1.5

***Logged By/Date:*** _____

***Final Reviewer /Date:*** C. LaChance 2/17/11

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number SB03116
Sample Name 101130-110217-30
Well Number 101130

Collection Date 2/17/11
Collection Time 1615
Depth (ft bgs) Fr: 21 To: 30

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician C.L.
Sampling Team Members C.L.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.5'/1.5', .9'/1.5'

***Logged By/Date:*** C. LaChance 2/17/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number _____

Sample Number SB0316-MS

Sample Name 101130-110217-30-MS

Well Number 101130

Collection Date 2/17/11

Collection Time 1620

Depth (ft bgs) Fr: 21 To: 30

PID Reading 0.0 ppm

Calibration Date 2/16/11

***Sample Type***

____ Field Sample ___X___ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve ___X___ Split Spoon

____ Other _____

Sample Collector/Field Technician C.L.

Sampling Team Members C.L.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.5' | 1.5, .9' | 1.5'

***Logged By/Date:*** C. LaChance 2/17/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number SB03116-MSD
Sample Name 106130-110217-30-MSD
Well Number 106130

Collection Date 2/17/11
Collection Time 1625
Depth (ft bgs) Fr: 21 To: 30

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

____ Field Sample  X Duplicate  ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl  ____ No. 4 Sieve  X Split Spoon
____ Other _____

Sample Collector/Field Technician C. Lachance
Sampling Team Members C.L.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1625 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1625 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1625 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1625 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 1.5' | 1.5', .9' | 1.5'

***Logged By/Date:*** C. Lachance 2/17/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number _____

Sample Number SB0317

Sample Name 101130-110217-40

Well Number 101130

Collection Date 2/17/11

Collection Time 1701

Depth (ft bgs) Fr: 31 To: 40

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician C.L.

Sampling Team Members C.L.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 5'/1.5'

***Logged By/Date:*** C.LaChance 2/17/11

***Final Reviewer /Date:*** _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH013

*Location Code:* **KAFB106130**
*Sample Number:* **SB0318**
*Sample Name:* **KAFB106130-SO-SB0318-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
QC Partners:
(TB) SB0318-TB (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/18/11
*Collection Time:* 0810
*Start Depth:* 40
*End Depth:* 50
*Sample Matrix:* **SO**
*Sample Team:* Kimberly Jones

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.8'/1.5' PID: 0.8 ppm

**Sketch Location:**

*Logged BY / Date:* Kimberly Jones 2/18/11 Kimberly Jones

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106130**
*Sample Number:* **SB0319**
*Sample Name:* **KAFB106130-SO-SB0319-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* split spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/18/11
*Collection Time:* 0930
*Start Depth:* 50'
*End Depth:* 100'
*Sample Matrix:* **SO**
*Sample Team:* Kimberly Jones

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.8'/1.5' PID: 0.7 ppm

**Sketch Location:**

*Logged BY / Date:* Kimberly Jones 2/18/11
Kimberly Jones

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* FIELDQC
*Sample Number:* SB8010-RB
*Sample Name:* FIELDQC-BW-SB8010-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* DI $H_2O$ over Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/18/11
*Collection Time:* 1415
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:* R.D, F.K

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** at well # 106 130

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/18/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106130**
*Sample Number:* **SB0320**
*Sample Name:* **KAFB106130-SO-SB0320-REG**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2.18.11
*Collection Time:* 1635
*Start Depth:* 10'
*End Depth:* 15'
*Sample Matrix:* **SO**
*Sample Team:* F. K

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: .8/1.5 PID: 0.5 ppm

**Sketch Location:**

*Logged BY / Date:* E. Kenny 2.18.11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** H0705-BH

*Location Code:* **KAFB106130**

*Sample Number:* **SB0321** 106130-110219-200

*Sample Name:* ~~**KAFB106130-SO-SB0321-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/19/11

*Collection Time:* 0920

*Start Depth:* 15'

*End Depth:* 200

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .8'/1.5' PID: .03ppm

**Sketch Location:**

*Logged BY / Date:* C. Lachance 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106130**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0322** 106130-110219-250
*Collection Date:* 2/19/11
*Sample Name:* ~~**KAFB106130-SO-SB0322-REG**~~
*Collection Time:* 1013
*Sampling Method:* **G**
*Start Depth:* 201
*Sample Type:* **SO** *Sample Purpose:* **REG**
*End Depth:* 250
*Sampling Equip:* Split-spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) SBS (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8'/1.5' PID: 0.7ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106130**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0323** 106130-110219-300

*Collection Date:* 2/19/11

*Sample Name:* ~~**KAFB106130-SO-SB0323-REG**~~

*Collection Time:* 1110

*Sampling Method:* **G**

*Start Depth:* 25'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 300

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .8'/1.5', .6'/1.5' PID: 0.9ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106130**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0324** 106130-110219-300-D
*Collection Date:* 2/19/11
*Sample Name:* ~~**KAFB106130-SO-SB0324-FD**~~
*Collection Time:* 1110
*Sampling Method:* **G**
*Start Depth:* 257
*Sample Type:* **SO** *Sample Purpose:* **FD**
*End Depth:* 300
*Sampling Equip:* Split-Spoon
*Sample Matrix:* **SO**
**QC Partners:**
(TB) SB8 (ER) (FB)
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8'/1.5', .6'/1.5' PID: 0.9ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106130**

*Sample Number:* **SB0325** 106130-110219-350

*Sample Name:* ~~**KAFB106130-SO-SB0325-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

QC Partners:

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/19/11

*Collection Time:* 1245

*Start Depth:* 301

*End Depth:* 350

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .9'/1.5' PID: 0.6ppm

**Sketch Location:**

*Logged BY / Date:* C-Lachance 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106130**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0326** 106130-110219-400

*Collection Date:* 2/19/11

*Sample Name:* ~~**KAFB106130-SO-SB0326-REG**~~

*Collection Time:* 1335

*Sampling Method:* **G**

*Start Depth:* 357

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 400

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

QC Partners:

(TB) SB0 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.6ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106130**

*Sample Number:* **SB0327** 106130-110219-450

*Sample Name:* ~~**KAFB106130-SO-SB0327-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-spoon

QC Partners:

(TB) SBE (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/19/11

*Collection Time:* 1435

*Start Depth:* 401

*End Depth:* 450

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .1'/1.5', .1'/1.5', .1'/1.5' PID: 1.3ppm
Low recovery due to gravel interval.

**Sketch Location:**

*Logged BY / Date:* C. Lalhane 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0328 106131-110302-10
*Collection Date:* 3.2.11

*Sample Name:* ~~KAFB106131-SO-SB0328-REG~~
*Collection Time:* 1235

*Sampling Method:* G
*Start Depth:* 0

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 10'

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.4/1.5 PID: 0.1

Sample Depth: 5.5'-10'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3.2.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Sample Number:* SB0329 106131-110302-20
*Sample Name:* ~~KAFB106131-SO-SB0329-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1300
*Start Depth:* 11'
*End Depth:* 20'
*Sample Matrix:* SO
*Sample Team:* F. K. R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5 PID: 0.0 ppm
Sample Depth 18.5-20

**Sketch Location:**

*Logged BY / Date:* F.K. 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0331 106131-110302-30-D
*Collection Date:* 3/2/11

*Sample Name:* ~~KAFB106131-SO-SB0331-FD~~
*Collection Time:* 1320

*Sampling Method:* G
*Start Depth:* 21'

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 30'

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5/1.5 ; .5/1.5 PID: 0.0
QC Sample Assoc: See SB0330
Sample Depth: 28.5-30

**Sketch Location:**

*Logged BY / Date:* F. K. 3/02/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0330 106131-110302-30
*Sample Name:* ~~KAFB106131-SO-SB0330-REG~~
*Collection Date:* 3/2/11
*Collection Time:* 1320
*Start Depth:* 21'
*End Depth:* 30'
*Sampling Method:* G
*Sample Type:* SO
*Sample Purpose:* REG
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
*Sample Team:* F.K.

**QC Partners:**
(TB) (ER) (FB)

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** ~~SA~~ Recovery: .5/1.5 ; .5/1.5 PID: 0.0
QC Sample Assoc: See SB0331
Sample Depth: 28.5-30

**Sketch Location:**

*Logged BY / Date:* F.K 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Sample Number:* SB0332 106131-110302-40
*Sample Name:* ~~KAFB106131-SO-SB0332-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1355
*Start Depth:* 31'
*End Depth:* 40'
*Sample Matrix:* SO
*Sample Team:* RD, F.K.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.4/1.5 PID: 0.0 ppm
Sample Depth: 38.5-40'

**Sketch Location:**

*Logged BY / Date:* F. K. 3/2/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Sample Number:* SB0333 106131-110302-50
*Sample Name:* ~~KAFB106131-SO-SB0333-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1420
*Start Depth:* 41'
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* R.D, F.K

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4/1.5 ; .4/1.5 PID: 0.0 ppm
Sample Depth: 48.5' - 50'

**Sketch Location:**

*Logged BY / Date:* F.K. 3/2/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Sample Number:* SB0334 106131-110302-100
*Sample Name:* ~~KAFB106131-SO-SB0334-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/2/11
*Collection Time:* 1515
*Start Depth:* 5'
*End Depth:* 100'
*Sample Matrix:* SO
*Sample Team:* F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .5/1.5 ; .5/1.5 PID: 0.0 ppm

Sample Depth: 98.5' - 100'

**Sketch Location:**

*Logged BY / Date:* E. Kenny 3.2.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **FIELDQC**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB8019-RB** 110303-RB
*Collection Date:* 3/03/11
*Sample Name:* ~~FIELDQC-BW-SB8019-RB-ER~~
*Collection Time:* 0900
*Sampling Method:* **G**
*Start Depth:* ——
*Sample Type:* **BW**
*Sample Purpose:* **ER**
*End Depth:* ——
*Sampling Equip:* Split Spoon & DI $H_2O$
*Sample Matrix:* **WATER**
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* R.D, J.N.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Well # 106131

**Sketch Location:**

*Logged BY / Date:* R.D. 3/03/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDQC
*Sample Number:* SB8006-FB
*Sample Name:* FIELDQC-BW-SB8006-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* DI $H_2O$

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/03/11
*Collection Time:* 1700
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WQ

**QC Partners:**
(TB) (ER) (FB)

*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106131

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/03/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106131
*Sample Number:* SB0335-MSD 106131-1103 -150-MSD
*Sample Name:* ~~KAFB106131-SO-SB0335-MSD-MSD-~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 03/03/11
*Collection Time:* 0935
*Start Depth:* 101'
*End Depth:* 150'
*Sample Matrix:* SO
*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:* _____

**Comments:** Recovery: 1.5' of 1.5' / 1.0' of 1.5' PID: 0.0ppm

Sample Depth: 148.5' to 150'

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0335-MS 106131-1103 -150-MS
*Collection Date:* 03/03/11
*Sample Name:* ~~KAFB106131-SO-SB0335-MS-MS~~
*Collection Time:* 0935
*Sampling Method:* G
*Start Depth:* 101'
*Sample Type:* SO
*Sample Purpose:* MS
*End Depth:* 150'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' / 1.0'/1.5' PID: 0.0 ppm

Sample Depth: 148.5' - 150'

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0335 106131-110303-150
*Collection Date:* 03/03/11
*Sample Name:* ~~KAFB106131-SO-SB0335-REG~~
*Collection Time:* 0935
*Sampling Method:* G
*Start Depth:* 101'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 150'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' / 1.0'/1.5' PID: 0.0ppm

Sample Depth: 148.5' - 150'

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Sample Number:* SB0336 106131-110303-200
*Sample Name:* ~~KAFB106131-SO-SB0336-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* SPLIT SPOON

*Task:* 140705-JAN2011-SO
*Collection Date:* 03/03/11
*Collection Time:* 1045
*Start Depth:* 151'
*End Depth:* 200'
*Sample Matrix:* SO

QC Partners:
(TB) (ER) (FB)

*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** RECOVERY: 1.0'/1.5' PID: 0.0 ppm

SAMPLE DEPTH 198.5' – 200'

**Sketch Location:**

*Logged BY / Date:* _____ *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0337 106131-110303-250
*Collection Date:* 03/03/11

*Sample Name:* ~~KAFB106131-SO-SB0337-REG~~
*Collection Time:* 1302

*Sampling Method:* G
*Start Depth:* ~~248.5~~ JDN 201'

*Sample Type:* SO *Sample Purpose:* REG
*End Depth:* 250'

*Sampling Equip:* SPLIT SPOON
*Sample Matrix:* SO

QC Partners:
(TB) (ER) (FB)
*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** RECOVERY: 1.5' of 1.5' PID: 0.0 ppm

SAMPLE DEPTH: 248.5' TO 250'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/03/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Sample Number:* SB0338 106131-110303-300 ~~106131-10~~.
*Sample Name:* ~~KAFB106131-SO-SB0338-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* SPLIT SPOON

*Task:* 140705-JAN2011-SO
*Collection Date:* 03/03/11
*Collection Time:* 1654
*Start Depth:* 251'
*End Depth:* 300'
*Sample Matrix:* SO
*Sample Team:* JDN

QC Partners:
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** RECOVERY: 1.5' of 1.5' PID: 0.0ppm

SAMPLE DEPTH: 298.5' - 300'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/03/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Sample Number:* SB0339 106131-110304-350
*Sample Name:* ~~KAFB106131-SO-SB0339-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/04/11
*Collection Time:* 1330
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.3'/1.5' 0.3'/1.5' PID: 0.0

Sample ~~Number~~ Depths (RAD) 348.5-351

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/04/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO
*Sample Number:* SB0340 106131-110305-400
*Sample Name:* ~~KAFB106131-SO-SB0340-REG~~
*Collection Date:* 3/05/11
*Collection Time:* 10:15
*Sampling Method:* G
*Start Depth:* 350'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 400
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
QC Partners:
(TB) (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0

Sample Depth: 398-399.5, 3 RGD

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB106131
*Task:* 140705-JAN2011-SO
*Sample Number:* SB1749 106131-110305-400-D
*Sample Name:* ~~KAFB106131-SO-SB1749-FD~~
*Collection Date:* 3/05/11
*Collection Time:* 1015
*Sampling Method:* G
*Start Depth:* 350
*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 400
*Sampling Equip:* R&D Sample - split spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** See SB0340 for recovery, PID, and sample depth

**Sketch Location:**

*Logged BY / Date:* R/Daly 3/05/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106131
*Sample Number:* SB0341 106131-110305-450
*Sample Name:* ~~KAFB106131-SO-SB0341-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/05/11
*Collection Time:* 1630
*Start Depth:* 401
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.2'/1.5' PID: 0.0

Sampling Depth: 448.5 - 450

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/05/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH0010

*Location Code:* FIELDQC
*Task:* 140705-JAN2011-SO

*Sample Number:* SB8003-RB RB-110206
*Collection Date:* 2/06/11

*Sample Name:* ~~FIELDQC-BW-SB8003-RB-ER~~
*Collection Time:* 1315

*Sampling Method:* G
*Start Depth:* —

*Sample Type:* BW
*Sample Purpose:* ER
*End Depth:* —

*Sampling Equip:* Ran DI $H_2O$ over split-spoon
*Sample Matrix:* WATER

QC Partners:
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* R.D

ERPIMS Values:
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:** 1 VOA vial has stubborn air bubble

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/6/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH006

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0342 106132-110206-10
*Collection Date:* 2/06/11

*Sample Name:* ~~KAFB106132-SO-SB0342-REG~~
*Collection Time:* 1630

*Sampling Method:* G
*Start Depth:* 0

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 10

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8006-TB (ER) SB8003-RB (FB) —
*Sample Team:* R.D

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 1.4/1.5 PID 0.0

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/06 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH006

Location Code: KAFB106132

Sample Number: SB0343 106132-110206-20

Sample Name: ~~KAFB106132-SO-SB0343-REG~~

Sampling Method: G

Sample Type: SO

Sample Purpose: REG

Sampling Equip: Split Spoon

QC Partners:
(TB) SB0006-TB (ER) S (FB)

Task: 140705-JAN2011-SO

Collection Date: 2/06/11

Collection Time: ~~1300~~ 11

Start Depth:

End Depth: 20

Sample Matrix: SO

Sample Team: R.D

ERPIMS Values:
Sacode:
Lot Control#:

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPHGRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

Comments: Recovery ≈ 4" PID 0.0 Repeated attempts to collect more sample were ineffective

Sketch Location:

Logged BY / Date: R. Daly 2/06

Reviewed BY / Date:

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

140705-BH006 RGD

**RFA / COC Number:** ~~140705-BH006~~

*Location Code:* KAFB106132

*Task:* 140705-JAN2011-SO

*Sample Number:* SB0344 106132-110207-30

*Collection Date:* ~~2/06/11~~ 2/07/11 RGD

*Sample Name:* ~~KAFB106132-SO-SB0344-REG~~

*Collection Time:* ~~1500~~ 0850

*Sampling Method:* G

*Start Depth:* 21

*Sample Type:* SO

*Sample Purpose:* REG

*End Depth:* ~~3~~0

*Sampling Equip:* Split Spoon

*Sample Matrix:* SO

**QC Partners:**

(TB) SB0006-TB RGD STET (ER)

(FB)

*Sample Team:* R.D

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.4'/1.5' 0'/1.5' 0'/1.5' PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/07/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH006

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0345 10632-110207-40
*Sample Name:* ~~KAFB106132-SO-SB0345-REG~~
*Collection Date:* 2/07/11
*Collection Time:* 1000

*Sampling Method:* G
*Start Depth:* 31'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 40'

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8006-TB (ER) (FB)
*Sample Team:* R.D.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPHGRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.4'/1.5' PID 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/07/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH006

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0346 106132-110207-50
*Sample Name:* ~~KAFB106132-SO-SB0346-REG~~
*Collection Date:* 2/07/11
*Collection Time:* 1035

*Sampling Method:* G
*Start Depth:* 41'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 50

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8006TB (ER) (FB)
*Sample Team:* R.D.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.9'/1.5' PID 0.0 ppm WDC added some $H_2O$

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/07/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH006

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0347 106132-110207-50-D
*Collection Date:* 2/07/11

*Sample Name:* ~~KAFB106132-SO-SB0347-FD~~
*Collection Time:* 1040

*Sampling Method:* G
*Start Depth:* 41'

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 50

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8006-TB (ER) (FB)
*Sample Team:* R.D.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPHGRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPHORO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 0.5'/1.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/07/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0348 106132-110207-100
*Collection Date:* 2/7/11

*Sample Name:* ~~KAFB~~106132-~~SO SB0348-REG~~
*Collection Time:* 1203

*Sampling Method:* G
*Start Depth:* 51

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 100

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) SB0007-TB (ER) (FB)
*Sample Team:*

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.2/1.5 PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/7/11
*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH007

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0349 106132-110208-150
*Collection Date:* 2/08/11

*Sample Name:* ~~KAFB106132-SO-SB0349-REG~~
*Collection Time:* 0920

*Sampling Method:* G
*Start Depth:* 100'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 150'

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8007-TB (ER) (FB)
*Sample Team:* R. D.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 1.2'/1.5' PID 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/08/11
*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH008

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0350 106132-110208-200
*Collection Date:* 2/08/11

*Sample Name:* ~~KAFB~~106132-~~SO-SB0350-REG~~
*Collection Time:* 1200

*Sampling Method:* G
*Start Depth:* 151

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 200

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8008-TB (ER) (FB)
*Sample Team:* R. Daly, C. LaChance

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

Comments: Recovery: 0.8'/1.5' PID: 0.0

Sketch Location:

*Logged BY / Date:* R. Daly 2/8/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** A0705-BH008

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0351 106132-110208-250
*Collection Date:* 2/08/11

*Sample Name:* ~~KAFB~~106132~~-SO-SB0351-REG~~
*Collection Time:* 1345

*Sampling Method:* G
*Start Depth:* 201

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 250

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8008-TB (ER) (FB)
*Sample Team:* R.D., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.75'/1.5' PID: ~~0.0~~ RGD 0.1 ppm

**Sketch Location:** N/A

*Logged BY / Date:* Rachel Daly 2/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** K0705-BH008

*Location Code:* KAFB106132 *Task:* 140705-JAN2011-SO

*Sample Number:* SB0352 106132-110208-300 *Collection Date:* 2/08/11

*Sample Name:* ~~KAFB106132-SO-SB0352-REG~~ *Collection Time:* 1500

*Sampling Method:* G *Start Depth:* 250'

*Sample Type:* SO *Sample Purpose:* REG *End Depth:* 300'

*Sampling Equip:* Split Spoon *Sample Matrix:* SO

QC Partners:
(TB) SB8008-TB (ER) (FB) *Sample Team:*

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.2'/1.5 PID 0.4 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH008

*Location Code:* KAFB106132
*Sample Number:* SB0353 106132-110208-350
*Sample Name:* ~~KAFB106132-SO-SB0353-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* split spoon
QC Partners:
(TB) SB8008-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/08/11
*Collection Time:* 1620
*Start Depth:* 300'
*End Depth:* 350'
*Sample Matrix:* SO
*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPHGRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPHDRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery : 1.5'/1.5' PID: 0.0

**Sketch Location:**

*Logged BY / Date:* R. Daly 02/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0354 106132-110209-400
*Collection Date:* 2/09/11

*Sample Name:* ~~KAFB106132-SO-SB0354-REG~~
*Collection Time:* 0945

*Sampling Method:* G
*Start Depth:* 350' 400'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:*

*Sampling Equip:* split spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8008-TB (ER) (FB)
*Sample Team:* R.D

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA-DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA-DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 0'/1.5' 0.7'/1.5' PID 0.1 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/09/11
*Reviewed BY / Date:*

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# *Sample Collection Log*



**140705 · Kirtland AFB**
**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106132
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0355 106132-110209-450
*Collection Date:* 2/09/11

*Sample Name:* ~~KAFB106132-SO-SB0355-REG~~
*Collection Time:* 1345

*Sampling Method:* G
*Start Depth:* 400

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 4501

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB0009-TB (ER) (FB)
*Sample Team:* R.D.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| ~~VPH-MA DEP~~ TPH GRO | N | A | 1 | 5 | g | TerraCore |
| ~~EPA-MA DEP~~ TPH DRO | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 0.8'/1.5' PID 20 PPm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/09/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH007

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0356
*Collection Date:* 2/07/11

*Sample Name:* ~~KAFB106133-SO-SB0356-REG~~ 106133-110207-10
*Collection Time:* ~~1203~~ 1310

*Sampling Method:* G
*Start Depth:* 0

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 10

*Sampling Equip:* split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8007-TB (ER) (FB)
*Sample Team:* C. LaChance

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .3/1.5' .9/1.5' PID: 0.4ppm
Took 2 times 0 to recover enough soil for samples.

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance 2/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH007

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0357
*Collection Date:* 02/07/11

*Sample Name:* ~~KAFB106133-SO-SB0357-REG~~ 106133-110207-20
*Collection Time:* 1343

*Sampling Method:* G
*Start Depth:* 11

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 20

*Sampling Equip:* split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8007-TB (ER) (FB)
*Sample Team:* C. LaChance

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .5/1.5' .5/1.5' PID: 0.1 ppm
2 split-spoons to retrieve enough soil for sampling

**Sketch Location:**

*Logged BY / Date:* C. LaChance

*Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH007

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0358
*Collection Date:* 02/7/11

*Sample Name:* ~~KAFB106133-SO-SB0358-REG~~ 106133-110207-30
*Collection Time:* 1430

*Sampling Method:* G
*Start Depth:* 21

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 30

*Sampling Equip:* Split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8007-TB (ER) (FB)
*Sample Team:* C.LaChance

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .3/1.5', .2/1.5', .2/1.5' PID: 0.6 ppm
Took 3 split-spoon lengths to recover enough soil for sampling

**Sketch Location:**

*Logged BY / Date:* C.LaChance

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH007

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0359
*Collection Date:* 02/07/11

*Sample Name:* ~~KAFB106133-SO-SB0359-REG~~ 106133-110207-40
*Collection Time:* 1505

*Sampling Method:* G
*Start Depth:* 31

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 40

*Sampling Equip:* split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB0007-TB (ER) (FB)
*Sample Team:* C. LaChance

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5'/1.5' PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/07/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0360
*Collection Date:* 2/07/11

*Sample Name:* ~~KAFB106133-SO-SB0360-REG~~ 106133-110207-50
*Collection Time:* 1520

*Sampling Method:* G
*Start Depth:* 41

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 50

*Sampling Equip:* split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8007-TB (ER) (FB)
*Sample Team:* C. LaChance

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1'/1.5' PID: 0.0

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/07/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0360-MS
*Sample Name:* ~~KAFB106133-SO-SB0360-MS-MS~~ 106133-B10207-50-MS
*Collection Date:* 2/07/11
*Collection Time:* 1525

*Sampling Method:* G
*Start Depth:* 41

*Sample Type:* SO
*Sample Purpose:* MS
*End Depth:* 50

*Sampling Equip:* split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8007-TB (ER) (FB)
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.8/1.5

**Sketch Location:**

*Logged BY / Date:* C LaChance 2/07/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106133
*Sample Number:* SB0360-MSD 106133-110207-50-MSD
*Sample Name:* ~~KAFB106133-SO-SB0360-MSD-MSD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/07/11
*Collection Time:* 1530
*Start Depth:* 4'
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* C LaChance

QC Partners:
(TB) SB8007-TB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: Used sample material from previous two split spoons

**Sketch Location:**

*Logged BY / Date:* C LaChance 2/07/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0361 106133-20110208-100
*Collection Date:* 2/8/11

*Sample Name:* ~~KAFB106133-SO-SB0361-REG~~
*Collection Time:* 0827

*Sampling Method:* G
*Start Depth:* 51

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 100

*Sampling Equip:* Split-spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8008-TB (ER) (FB)
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4'/1.5', .1'/1.5' PID: 0.0ppm
2 split-spoon lengths to retrieve enough material for samples.

**Sketch Location:**

*Logged BY / Date:* C. LaChance

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH008

*Location Code:* KAFB106133
*Sample Number:* SB0362 106133-110209-150
*Sample Name:* ~~KAFB106133-SO-SB0362-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8008-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/09/11
*Collection Time:* 0800
*Start Depth:* 101
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* C. LaChance

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.2'/1.5' 0.1'/1.5' PID: 0.0

**Sketch Location:** N/A

*Logged BY / Date:* Kimberly Jones C. LaChance 2/09/11 Kimberly Jones

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0363 106133-110209-200
*Collection Date:* 2/9/11

*Sample Name:* ~~KAFB106133-SO-SB0363-REG~~
*Collection Time:* 1137

*Sampling Method:* G
*Start Depth:* 151

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 200

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8009-TB (ER) (FB)
*Sample Team:* C. LaChance

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .5'/1.5' PID: 0.0

**Sketch Location:** N/A

Kimberly Jones

*Logged BY / Date:* ~~C. LaChance~~ 2/9/11 *Reviewed BY / Date:*

Kimberly Jones

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106133
*Sample Number:* SB0364 106133-110209-250
*Sample Name:* ~~KAFB106133-SO-SB0364-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8009-TB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/9/11
*Collection Time:* 1240
*Start Depth:* 201
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:* Kimberly Jones

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.35'/1.5', 0.44'/1.5' PID: 0.0

**Sketch Location:**

Kimberly Jones
*Logged BY / Date:* C LaChance 2/9/11 *Reviewed BY / Date:*
Kimberly Jones

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0365 106133-110209-300
*Collection Date:* 2/9/11

*Sample Name:* ~~KAFB106133-SO-SB0365-REG~~
*Collection Time:* 1357

*Sampling Method:* G
*Start Depth:* 25'

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 300

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB0009-TB (ER) (FB)
*Sample Team:* C. LaChance

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 6'/1.5', 0'/1.5', PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C. LaChance

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

RFA / COC Number: 140705-BH009

*Location Code:* FIELDQC
*Sample Number:* SB8004-RB
*Sample Name:* FIELDQC-BW-SB8004-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* DI $H_2O$ and split spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/09/11
*Collection Time:* 1530
*Start Depth:* —
*End Depth:*
*Sample Matrix:* WATER

QC Partners:
(TB) SB8009-TB (ER) (FB)

*Sample Team:*

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPII-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:**

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/09/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705 - BH009

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0366 106133-110209-350
*Collection Date:* 2/09/11

*Sample Name:* ~~KAFB106133-SO-SB0366-REG~~
*Collection Time:* 1610

*Sampling Method:* G
*Start Depth:* 301

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 350

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8009-TB (ER) _____ (FB) _____
*Sample Team:* R.D

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.75'/1.5' PID: 0.1 ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/09/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH009

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0367 106133-110210-400
*Collection Date:* 2-10-11

*Sample Name:* ~~KAFB106133-SO-SB0367-REG~~
*Collection Time:* 0930

*Sampling Method:* G
*Start Depth:* 351

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 400

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB8009-TB (ER) (FB)
*Sample Team:* FK

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 7" PID: .3 ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH001

*Location Code:* KAFB106133
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0368 106133-110210-450
*Collection Date:* 2-10-11

*Sample Name:* ~~KAFB106133-SO-SB0368-REG~~
*Collection Time:* ~~0930~~ 1100

*Sampling Method:* G
*Start Depth:* 401

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 450

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

QC Partners:
(TB) SB0001-TB (ER) (FB)
*Sample Team:* FK

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: ~~1'~~ 0.5'/1.5' PID: .6 ppm

**Sketch Location:**

*Logged BY / Date:* C. Lalhance 2.10.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-B14

*Location Code:* **KAFB106134**

*Sample Number:* **SB0369** 106134-110218-10

*Sample Name:* ~~**KAFB106134-SO-SB0369-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 2/18/11

*Collection Time:* 1244

*Start Depth:* 0

*End Depth:* 10

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPA-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .9'/15' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106134**
*Sample Number:* **SB0370** 106134-110218-20
*Sample Name:* ~~**KAFB106134-SO-SB0370-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split-Spoon

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/18/11
*Collection Time:* 1255
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* **SO**

**QC Partners:**
(TB) SBB (ER) (FB)

*Sample Team:* C. LaChance

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1'/1.5', .7'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106134**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0371** 106134-110218-20-D

*Collection Date:* 2/18/11

*Sample Name:* ~~**KAFB106134-SO-SB0371-FD**~~

*Collection Time:* 1255

*Sampling Method:* **G**

*Start Depth:* 11

*Sample Type:* **SO** *Sample Purpose:* **FD**

*End Depth:* 20

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1'/1.5', .7'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106134**
*Sample Number:* **SB0372** 106134-110218-30
*Sample Name:* ~~**KAFB106134-SO-SB0372-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split-Spoon

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2 | 18 | 11
*Collection Time:* 1330
*Start Depth:* 21
*End Depth:* 30
*Sample Matrix:* **SO**
*Sample Team:* C.L.

**QC Partners:**
(TB) SBB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8' | 1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/18/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106134**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0373** 106134-110218-40

*Collection Date:* 2/18/11

*Sample Name:* ~~**KAFB106134-SO-SB0373-REG**~~

*Collection Time:* 1413

*Sampling Method:* **G**

*Start Depth:* 31

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 40

*Sampling Equip:* Split-spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SBB (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .1'/1.5', .2'/1.5' PID: 0.0ppm
hard to recover sample b/c of coliche

**Sketch Location:** N/A

*Logged BY / Date:* C LaChance 2/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106134**
*Sample Number:* **SB0374** 106134-110218-50
*Sample Name:* ~~**KAFB106134-SO-SB0374-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/18/11
*Collection Time:* 1450
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* **SO**
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .8'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106134**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0375** 106134-110218-100
*Collection Date:* 2/18/11
*Sample Name:* ~~KAFB106134-SO-SB0375-REG~~
*Collection Time:* 1543
*Sampling Method:* **G**
*Start Depth:* 5'
*Sample Type:* **SO**
*Sample Purpose:* **REG**
*End Depth:* 100'
*Sampling Equip:* Split-Spoon
*Sample Matrix:* **SO**
**QC Partners:**
(TB) SB8
(ER)
(FB)
*Sample Team:* C.L.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPA-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .7'/1.5' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* FIELDQC
*Sample Number:* SB8009-RB
*Sample Name:* FIELDQC-BW-SB8009-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* Split Spoon and DI $H_2O$

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/18/11
*Collection Time:* 1455
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER

QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Sample Team:* _____

ERPIMS Values:
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:** At Well # 106134

**Sketch Location:**

*Logged BY / Date:* 2/18/11 R. Daly *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106134**
*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0376** 106134-110219-150
*Collection Date:* 2/19/11

*Sample Name:* ~~**KAFB106134-SO-SB0376-REG**~~
*Collection Time:* 1145

*Sampling Method:* **G**
*Start Depth:* 101

*Sample Type:* **SO**
*Sample Purpose:* **REG**
*End Depth:* 150

*Sampling Equip:* Split-Spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) SB8 (ER) (FB)
*Sample Team:*

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.5'/1.5' PID: 0.4

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106134**
*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0377** 106134-1102 -200
*Collection Date:* 2/19/11

*Sample Name:* ~~**KAFB106134-SO-SB0377-REG**~~
*Collection Time:* 1340

*Sampling Method:* **G**
*Start Depth:* 151

*Sample Type:* **SO**
*Sample Purpose:* **REG**
*End Depth:* ~~200~~ 217

*Sampling Equip:* split spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* _____

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1'/1.5' PID: 0.1 ppm

**Sketch Location:**

At proposed sample location (197 ft) in a very loose dry sand that will not stay in split spoon, even with sand catcher. No recovery. Contacted M. Lyon for instruction. L. Aylmer had no ten-foot casing, so decided to advance next 20ft casing to collect sample at 217 ft where conditions may be better. See FADL on 2/19/11.
Was able to collect sample at 217 ft.

*Logged BY / Date:* R. Daly 2/19/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106134**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0378-MS** 106134-1102-250-MS
*Collection Date:* 2/19/11
*Sample Name:* ~~KAFB106134-SO-SB0378-MS-MS~~
*Collection Time:* 1450
*Sampling Method:* **G**
*Start Depth:* 251
*Sample Type:* **SO**
*Sample Purpose:* **MS**
*End Depth:* C.L 300 250
*Sampling Equip:* Split spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* R.D

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery and PID see SB0378 ~~445~~ RGD

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/19/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB106134
*Task:* 140705-JAN2011-SO

*Sample Number:* SB0378-MSD 104134-1102 -250-MSD
*Collection Date:* 2/19/11

*Sample Name:* ~~KAFB106134-SO-SB0378-MSD-MSD~~
*Collection Time:* 1450

*Sampling Method:* G
*Start Depth:* 201

*Sample Type:* SO
*Sample Purpose:* MSD
*End Depth:* 250

*Sampling Equip:* split spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery and PID see SB0378

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/19/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB106134**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0378** 106134-1102 -250

*Collection Date:* 2/9/11

*Sample Name:* ~~**KAFB106134-SO-SB0378-REG-**~~

*Collection Time:* 1445

*Sampling Method:* **G**

*Start Depth:* 201

*Sample Type:* **SO**

*Sample Purpose:* **REG**

*End Depth:* 250

*Sampling Equip:* _____

*Sample Matrix:* **SO**

**QC Partners:**

(TB) _____ (ER) _____ (FB) _____

*Sample Team:* _____

**ERPIMS Values:**

*Sacode:* _____

*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 1.5/1.5 and 0.33/1.5 PID 0.4ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/9/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106134**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0379** 106134-110220-300

*Collection Date:* 2/20/11

*Sample Name:* ~~**KAFB106134-SO-SB0379-REG**~~

*Collection Time:* 0850

*Sampling Method:* **G**

*Start Depth:* 25'

*Sample Type:* **SO**

*Sample Purpose:* **REG**

*End Depth:* 300

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8014-TB (ER) (FB)

*Sample Team:*

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 1./1.5 ft PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* B. Daly 2/20/11 *Reviewed BY / Date:*

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Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106134**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB0380** 106134-110290-350
*Collection Date:* 2/20/11
*Sample Name:* ~~KAFB106134-SO-SB0380-REG~~
*Collection Time:* approx. 1110
*Sampling Method:* **G**
*Start Depth:* 301
*Sample Type:* **SO** *Sample Purpose:* **REG**
*End Depth:* 350
*Sampling Equip:* Split Spoon
*Sample Matrix:* **SO**
QC Partners:
(TB) SB80A-TB (ER) _____ (FB) _____
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPA-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery 0.3'/1.5' and 0.6'/1.5' PID 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* R.D. 2/20/11 *Reviewed BY / Date:* _____

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Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** A0705-BH014

*Location Code:* **KAFB106134**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0381** 106134-110220-400

*Collection Date:* 2/20/11

*Sample Name:* ~~**KAFB106134-SO-SB0381-REG**~~

*Collection Time:* ~~RAD 1210~~ 1215

*Sampling Method:* **G**

*Start Depth:* 357

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 400

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB0014-TB (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPA-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery 1'/1.5' PID 0.1 ppm

**Sketch Location:**

*Logged BY / Date:* R. Daly 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106134**
*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB0382** 106134-1102 -450
*Collection Date:* 2/20/11

*Sample Name:* ~~KAFB106134-SO-SB0382-REG~~
*Collection Time:* 1440

*Sampling Method:* **G**
*Start Depth:* 400

*Sample Type:* **SO**
*Sample Purpose:* **REG**
*End Depth:* ~~450~~ 460

*Sampling Equip:* Split Spoon
*Sample Matrix:* **SO**

**QC Partners:**
(TB) SB0014-TB (ER) (FB)
*Sample Team:* R.D

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| VPH-MA DEP | N | A | 1 | 5 | g | TerraCore |
| EPH-MA DEP | N | B | 1 | 16 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** At ~~457~~ REG 457' about 0.25'/1.5 ft of recovery. Then hit gravel layer. No recovery. Repeatedly. Decided to advance 10 ft casing and then take sample at 457'. Once casing advanced. Still no recovery. Decided to trip out drill stem and collect remaining sample. See FADL ~~2/2~~ 2/20/11

**Sketch Location:**

*Logged BY / Date:* R.D. 2/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH014

*Location Code:* **KAFB106134**
*Sample Number:* **SB1750**
*Sample Name:* **KAFB106134-SO-SB1750-FD**
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **FD**
*Sampling Equip:* Split Spoon
QC Partners:
(TB) SB8014-TB (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/20/11
*Collection Time:* 1440
*Start Depth:* 400
*End Depth:* 480
*Sample Matrix:* **SO**
*Sample Team:* R.D

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**Comments:** See SB0382.

**Sketch Location:**

*Logged BY / Date:* R.D. 2/20/11 *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 40705-BH

Sample Number ~~106143-00~~ SB0383

Sample Name 106143-110217-00

Well Number 106143

Collection Date 2/17/11

Collection Time 0825

Depth (ft bgs) Fr: 0 To: 0

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician R. Daly

Sampling Team Members C.L. R.D.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 0825 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 0825 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 0825 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 0825 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Taken directly from ground surface.

***Logged By/Date:*** C. LaChance 2/17/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number ~~104143-05~~ SB0384
Sample Name 104143-110217-05
Well Number 104143

Collection Date 2/17/11
Collection Time 0842
Depth (ft bgs) Fr: 0 To: 5

PID Reading 0.0 ppm

Calibration Date 2/17/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician R. Daly
Sampling Team Members R.D. C.L.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 5-7'

***Logged By/Date:*** C. LaChance 2/17/11

***Final Reviewer /Date:*** _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** A0705-BH

*Location Code:* **KAFB106143** ~~106143-10~~ SB0385
*Sample Number:* ~~SB0383~~ 106143-1102 17-10
*Sample Name:* ~~KAFB106143-SO-SB0383-REG~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split-Spoon; Sleeve
QC Partners:
(TB) SBB (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 2/17/11
*Collection Time:* 0848
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* **SO**
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 9-11' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C.Lalhane 2/17/11 *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number 106143-15 SB0386
Sample Name 106143-110217-15
Well Number 106143

Collection Date 2/17/11
Collection Time 0855
Depth (ft bgs) Fr: 10 To: 15

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician R. Daly

Sampling Team Members R.D. C.L.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/17/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/17/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/17/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 13'-16'

***Logged By/Date:*** C. LaChance 2/17/11

***Final Reviewer /Date:*** _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** H0705-BH

*Location Code:* KAFB106143 106143-30 SB0387
*Sample Number:* ~~SB0384~~ 106143-110217-20
*Sample Name:* ~~KAFB106143-SO-SB0384-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon and Sleeve
QC Partners:
(FB) SB0 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/17/11
*Collection Time:* 0905
*Start Depth:* C.L. H 15
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 16'-20', 16'-18' PID: 0.0ppm

**Sketch Location:** N/A

*Logged BY / Date:* C.Lalhame *Reviewed BY / Date:*

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106143 106143-20-MS SB0387MS
*Sample Number:* ~~SB0384-MS~~ 106143-110217-20-MS
*Sample Name:* ~~KAFB106143-SO-SB0384-MS-MS~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split-spoon & sleeve

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/17/11
*Collection Time:* 0910
*Start Depth:* 15
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 16'-20', 16'-18' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/17/11 *Reviewed BY / Date:*

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB106143** ~~106143-20-MSD~~ SB0387-MSD *Task:* **140705-JAN2011-SO**

*Sample Number:* ~~**SB0384-MSD**~~ 106143-110217-20-MSD

*Sample Name:* ~~**KAFB106143-SO-SB0384-MSD-MSD-**~~

*Collection Date:* 2/17/11

*Collection Time:* 0915

*Sampling Method:* **G**

*Start Depth:* 15

*Sample Type:* **SO** *Sample Purpose:* **MSD**

*End Depth:* 20

*Sampling Equip:* Split-Spoon & Sleeve

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 16'-20', 16'-18' PID: 0.0ppm

**Sketch Location:**

*Logged BY / Date:* C.LaChance 2/17/11 *Reviewed BY / Date:*

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Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* FIELDQC
*Sample Number:* SB8007-RB
*Sample Name:* FIELDQC-BW-SB8007-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* poured DI $H_2O$ through casing and acetate sleeve

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/16/11
*Collection Time:* ~~1400~~ RED 1100
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:* R.D, C.L.

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| VPA-MA DEP | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| EPH-MA DEP | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:** on shallow soil boring equipment

**Sketch Location:**

*Logged BY / Date:* Rachel Daly 2/16 *Reviewed BY / Date:* _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number ~~101144-00~~ SB0388
Sample Name 101144-110216-00
Well Number 101144

Collection Date 2/16/11
Collection Time 1425
Depth (ft bgs) Fr: 0 To: 0

PID Reading 0.0 ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician R. Daly
Sampling Team Members C.L. R.D.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1425 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1425 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1425 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1425 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Sample taken directly from ground sfc.

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-B1+

Sample Number ~~10e144-05~~ SB0389

Sample Name 10e144-110216-05

Well Number 10e144

Collection Date 2/16/11

Collection Time 1445

Depth (ft bgs) Fr: 0 To: 5

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician R. Daly

Sampling Team Members C.L., R.D.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1445 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1445 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1445 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1445 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 5-7'

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

SB0390

*Location Code:* KAFB106144 **RFA / COC Number:** K0705-

*Sample Number:* ~~SB0385~~ 106144-1102 -10 *Task:* 140705-JAN2011-SO

*Sample Name:* ~~KAFB106144-SO-SB0385-REG~~ *Collection Date:* 2/16/11

*Collection Time:* 1455

*Sampling Method:* G *Start Depth:* ~~0~~ BGD

*Sample Type:* SO *Sample Purpose:* REG *End Depth:* 10

*Sampling Equip:* split-spoon & sleeve *Sample Matrix:* SO

QC Partners:

(TB) SB8 (ER) (FB) *Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 8' - 10' PID: 0.0

**Sketch Location:**

*Logged BY / Date:* C. Lathan *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number ~~101144-15~~ SB0391
Sample Name 101144-110211-15
Well Number 101144

Collection Date 2/11/11
Collection Time 1500
Depth (ft bgs) Fr: 10 To: 15

PID Reading 0.0ppm

Calibration Date 2/11/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

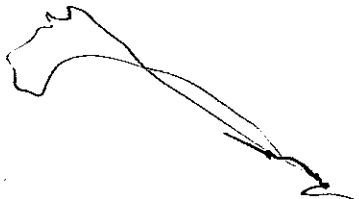
Sample Collector/Field Technician B. Daly
Sampling Team Members B.D. C.L.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1500 2/11/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1500 2/11/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1500 2/11/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1500 2/11/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 14-16'

***Logged By/Date:*** C. LaChance 2/11/11

***Final Reviewer /Date:*** _____



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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705

*Location Code:* KAFB106144

*Sample Number:* ~~SB0386~~ ~~106144-20~~ SB0392 106144-110216-20

*Sample Name:* ~~KAFB106144-SO-SB0386-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split-spoon ; sleeve

QC Partners:

(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 2/16/11

*Collection Time:* 1503

*Start Depth:* C.L.: H 15

*End Depth:* 20

*Sample Matrix:* SO

*Sample Team:* C.L.

ERPIMS Values:

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: PID:

**Sketch Location:**

*Logged BY / Date:* C.LaChance

*Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 40705-BH
Sample Number ~~106144-20-D~~ SB0393
Sample Name 106144-110216-20-D
Well Number 106144

Collection Date 2/16/11
Collection Time 1503
Depth (ft bgs) Fr: 15 To: 20

PID Reading _____

Calibration Date 2/16/11

***Sample Type***

____ Field Sample X Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician R. Daly
Sampling Team Members C.L. R.D.
QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** _____

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-
Sample Number ~~106145-00~~ SB1723
Sample Name 106145-110216-00
Well Number 106145

Collection Date 2/16/11
Collection Time 1150
Depth (ft bgs) Fr: 0 To: 0

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve ~~X~~ C.L. Split Spoon
____ Other _____

Sample Collector/Field Technician R. Daly
Sampling Team Members R.D. C.L.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1150 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1150 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1150 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1150 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** ~~R~~ taken directly from ground sfc.

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number 106145-05 SB1724
Sample Name 106145-110216-05
Well Number 106145

Collection Date 2/16/11
Collection Time 1209
Depth (ft bgs) Fr: 0 To: 5

PID Reading 3.2 ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician R. Daly

Sampling Team Members R.D. C.L.

QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1209 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1209 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1209 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1209 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery 5'-7.5'

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

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Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-

*Location Code:* KAFB106145 ~~106145-10~~ SB1725
*Sample Number:* ~~SB0387~~ 106145-110216-10
*Sample Name:* ~~KAFB106145-SO-SB0387-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon & Sleeve
QC Partners: (TB) SBO (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/16/11
*Collection Time:* 1220
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 9'-11' PID: .7ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance

*Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 40705-

Sample Number ~~106145-15~~ SB1726

Sample Name 106145-110216-15

Well Number 106145

Collection Date 2/16/11

Collection Time 1230

Depth (ft bgs) Fr: 10 To: 15

PID Reading NR

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician R. Daly

Sampling Team Members R.D., C.L.

QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/16/11 1230 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/16/11 1230 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/16/11 1230 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/16/11 1230 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 4-16'

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** K0705-BH

*Location Code:* KAFB106145 SB1727

*Sample Number:* ~~SB0388~~ ~~106145-20~~ 106145-110216-20

*Sample Name:* ~~KAFB106145-SO-SB0388-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split-spoon & sleeve

QC Partners:

(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 2/16/11

*Collection Time:* 1235

*Start Depth:* 11

*End Depth:* 20

*Sample Matrix:* SO

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 18-20 PID: 1.7 ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance

*Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH

Sample Number ~~106146-00~~ SB1728

Sample Name 106146-110216-00

Well Number 106146

Collection Date 2/16/11

Collection Time 1304

Depth (ft bgs) Fr: 0 To: 0

PID Reading 0.6 ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician R. Daly

Sampling Team Members C.L. R.D.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1304 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1304 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1304 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1304 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Taken off directly from ground sfc.

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-134
Sample Number ~~101146-05~~ SB17209
Sample Name 101146-110216-05
Well Number 101146

Collection Date 2/16/11
Collection Time 1325
Depth (ft bgs) Fr: 0 To: 5

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician R. Daly
Sampling Team Members C.L. R.D.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1325 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 1325 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1325 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1325 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 5'-7'

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-

*Location Code:* KAFB106146 ~~106146-10~~ SB1730
*Sample Number:* ~~SB0389~~ 106146-110216-10
*Sample Name:* ~~KAFB106146-SO-SB0389-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon & Sleeve

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/16/11
*Collection Time:* 1329
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 8-11 PID: 0.0

**Sketch Location:**

*Logged BY / Date:* C. LaChance *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number ~~106146-15~~ SB1731
Sample Name 106146-110216-15
Well Number 106146

Collection Date 2/16/11
Collection Time 1340
Depth (ft bgs) Fr: 10 To: 15

PID Reading 0.0ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other _____

Sample Collector/Field Technician C. LaChance
Sampling Team Members C.L. R.D.
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 4-16'

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-

*Location Code:* KAFB106146

*Sample Number:* ~~SB0390~~ 106146-20 SB 1732 106146-110216-20

*Sample Name:* ~~KAFB106146-SO-SB0390-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split-Spoon & Sleeve

QC Partners:

(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 2/14/11

*Collection Time:* 1348

*Start Depth:* C.L. 15

*End Depth:* 20

*Sample Matrix:* SO

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: PID: 0.0

**Sketch Location:**

*Logged BY / Date:* C.Lalhance 2/14/11 *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 40705-BH

Sample Number 106146-20-MS SB1732-MS

Sample Name 106146-110216-20-MS

Well Number 106146

Collection Date 2/16/11

Collection Time 1352

Depth (ft bgs) Fr: 15 To: 20

PID Reading _____

Calibration Date 2/16/11

***Sample Type***

____ Field Sample X Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician _____

Sampling Team Members _____

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: MS

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH SB1732-MSD
Sample Number ~~106146-20-MSD~~
Sample Name 106146-110216-20-MSD
Well Number 106146

Collection Date 2/16/11
Collection Time 1355
Depth (ft bgs) Fr: 15 To: 20

PID Reading _____

Calibration Date 2/16/11

***Sample Type***

____ Field Sample  X Duplicate  ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl  ____ No. 4 Sieve  X Split Spoon

____ Other _____

Sample Collector/Field Technician _____

Sampling Team Members _____

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** _____

_____

_____

***Logged By/Date:*** _____

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-BH
Sample Number ~~101416-20-D~~ SB1733
Sample Name 101416-110216-20-D
Well Number 101416

Collection Date 2/16/11
Collection Time 1348
Depth (ft bgs) Fr: 15 To: 20

PID Reading _____

Calibration Date 2/16/11

***Sample Type***

____ Field Sample  X Duplicate  ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl  ____ No. 4 Sieve  X Split Spoon

____ Other _____

Sample Collector/Field Technician C.LaChance

Sampling Team Members C.L. R.D.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery:

***Logged By/Date:*** C.LaChance 2/14/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 40705-

Sample Number ~~106147-00~~ SB1734

Sample Name 106147-110216-00

Well Number 106147

Collection Date 2/16/11

Collection Time 1000

Depth (ft bgs) Fr: ~~0~~ To: _____

PID Reading 0.1 ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

X Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve ____ Split Spoon

____ Other _____

Sample Collector/Field Technician C. LaChance

Sampling Team Members C.L. R. Daly

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1000 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, ~~EPH~~ TPH DRO | EPA 8270D, ~~EPA 6010C, MA DEP EPH~~ |
| 1000 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1000 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1000 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Scooped from sfc.

***Logged By/Date:*** C.L. 2/16/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705-

Sample Number ~~101147-05~~ SB1735

Sample Name 101147-110214-05

Well Number 101147

Collection Date 2/16/11

Collection Time 1015

Depth (ft bgs) Fr: 0 To: 5

PID Reading 450 ppm

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve ____ Split Spoon

____ Other _____

Sample Collector/Field Technician R. Daly

Sampling Team Members C.L., R.D.

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1015 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, ~~EPH~~ TPH DRO | EPA 8270D, EPA 6010C, ~~MA DEP EPH~~ |
| 1015 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH TPH GRO | EPA 8260B, ~~MA DEP VPH~~ |
| 1015 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1015 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** _____

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-

*Location Code:* KAFB106147 ~~106147-10~~ SB1736
*Sample Number:* ~~SB039T~~ ~~106147-10~~ 106147-110216-10
*Sample Name:* ~~KAFB106147-SO-SB0391-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon & sleeve
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 2/16/11
*Collection Time:* 1027
*Start Depth:* ~~0~~
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 8-10ft. PID: 80ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance 2/16/11 *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number 140705
Sample Number ~~101147-15~~ SB1737
Sample Name 101147-110216-15
Well Number 101147

Collection Date 2/16/11
Collection Time 1220 & 1035
Depth (ft bgs) Fr: 10 To: 15

PID Reading 4.6

Calibration Date 2/16/11

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance
____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon
____ Other ____

Sample Collector/Field Technician R. Daly
Sampling Team Members C.L., R.D
QC Sample Associations

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| 1035 2/16/11 | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, ~~EPH~~ TPH DRO | EPA 8270D, EPA 6010C, ~~MA DEP EPH~~ |
| 1035 2/16/11 | 2 | 5 gm | Terra Core | MeOH | VOC/VPH TPH GRO | EPA 8260B, ~~MA DEP VPH~~ |
| 1035 2/16/11 | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| 1035 2/16/11 | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 14-16'

***Logged By/Date:*** C. LaChance 2/16/11

***Final Reviewer /Date:*** ____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB106147 106147-20- SB1738

*Sample Number:* ~~SB0392~~ 106147-110216-20

*Sample Name:* ~~KAFB106147-SO-SB0392-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* split-spoon & sleeve

QC Partners:
(TB) SB0 (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 2/16/11

*Collection Time:* ~~1235~~ CL 1055

*Start Depth:* 11

*End Depth:* 20

*Sample Matrix:* SO

*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 17-20' PID: 1.1 ppm

**Sketch Location:**

*Logged BY / Date:* C. Lalhanu 2/17/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB106147 ~~106147-20-D~~ SB1739

*Sample Number:* ~~SB0393~~ 106147-1102 -20-D

*Sample Name:* ~~KAFB106147-SO-SB0393-FD~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* FD

*Sampling Equip:* Split-spoon ; Sleeve

QC Partners:

(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 2/17/11

*Collection Time:* 1055

*Start Depth:* 11

*End Depth:* 20

*Sample Matrix:* SO

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 17'-20' PID: 1.1 ppm

**Sketch Location:**

*Logged BY / Date:* C. LaChance

*Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0927** 10661-110308-10

*Sample Name:* ~~KAFB10661-SO-SB0927-REG~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3.8.11

*Collection Time:* 1120

*Start Depth:* 0

*End Depth:* 10

*Sample Matrix:* **SO**

*Sample Team:* F. K

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5/1.5 PID: 10.1 ppm

Sample Depth: 8.5' - 10'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3.8.11 *Reviewed BY / Date:*

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0928** 10661-110308-20

*Sample Name:* ~~**KAFB10661-SO-SB0928-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3.8.11

*Collection Time:* 1140

*Start Depth:* 11

*End Depth:* 20

*Sample Matrix:* **SO**

*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .3/1.5; .3/1.5 PID: 76.5 ppm

Sample Depth: 18.5' - 20'

**Sketch Location:**

*Logged BY / Date:* E. Kenny 3.8.11 *Reviewed BY / Date:* _____

Shaw™
Shaw E & I, Inc.

# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0929** 10661-110308-30

*Sample Name:* ~~**KAFB10661-SO-SB0929-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3.8.11

*Collection Time:* 1220

*Start Depth:* 21

*End Depth:* 30

*Sample Matrix:* **SO**

*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .5/1.5 PID: 3.8 ppm

Sample Depth: 28.5' - 30'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3.8.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**
*Sample Number:* **SB0930** 10661 - 110308 - 40
*Sample Name:* ~~KAFB10661-SO-SB0930-REG~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3.8.11
*Collection Time:* 1320
*Start Depth:* 31
*End Depth:* 40
*Sample Matrix:* **SO**
*Sample Team:* F. K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5/1.5 PID: 0.0ppm

Sample Depth: 38.5' - 40'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3.8.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0931-MS** 10661-110308-SO-MS

*Sample Name:* ~~**KAFB10661-SO-SB0931-MS-MS**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **MS**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 03/08/11

*Collection Time:* 1339

*Start Depth:* 41

*End Depth:* 50

*Sample Matrix:* **SO**

*Sample Team:* E. K. / JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5' of 1.5' / 0.8' of 1.5' PID: 0.0 ppm

Sample Depth: 48.5' - 50'

**Sketch Location:**

*Logged BY / Date:* J. Nance / 03/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0931-MSD** 10661-110308-SO-MSD

*Sample Name:* ~~**KAFB10661-SO-SB0931-MSD-MSD**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **MSD**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 03/08/11

*Collection Time:* 1339

*Start Depth:* 41

*End Depth:* 50

*Sample Matrix:* **SO**

*Sample Team:* F.K / JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5' of 1.5' / 0.8' of 1.5' PID: 0.0 ppm

Sample Depth: 48.5' – 50'

**Sketch Location:**

*Logged BY / Date:* J. Nance / 03/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0931** 10661-110308-50

*Sample Name:* ~~**KAFB10661-SO-SB0931-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* ~~1339~~ 03/08/11

*Collection Time:* 1359

*Start Depth:* 41

*End Depth:* 50

*Sample Matrix:* **SO**

*Sample Team:* F. K. / JDN

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5' of 1.5' / 0.8' of 1.5' PID: 0.0ppm

Sample Depth: 48.5' - 50'

**Sketch Location:**

*Logged BY / Date:* J. Nance / 03/08/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0932** 106006 - 110308-100

*Sample Name:* ~~**KAFB10661-SO-SB0932-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* SPLIT SPOON

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 03/08/11

*Collection Time:* JDN ~~1439~~ 1436

*Start Depth:* 51'

*End Depth:* 100'

*Sample Matrix:* **SO**

*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** RECOVERY: 1.5' OF 1.5' PID: 0.0ppm

SAMPLE DEPTH: 98.5' - 100'

**Sketch Location:**

*Logged BY / Date:* J. NANCE / 03/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10661**

*Sample Number:* **SB0933** 106061-110308-150

*Sample Name:* ~~**KAFB10661-SO-SB0933-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* SPLIT SPOON

**QC Partners:**

(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 03/08/11

*Collection Time:* 1547

*Start Depth:* 101'

*End Depth:* 150'

*Sample Matrix:* **SO**

*Sample Team:* JDN

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** RECOVERY: 1.3' OF 1.5' PID: 0.0 ppm

SAMPLE DEPTH: 148.5' - 150'

**Sketch Location:**

*Logged BY / Date:* J. NANCE / 03/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10661**

*Sample Number:* **SB0934** ~~106061~~ 106061-110309-200

*Sample Name:* ~~**KAFB10661-SO-SB0934-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* SPLIT SPOON

**QC Partners:**

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 03/9/11

*Collection Time:* 0810

*Start Depth:* 151'

*End Depth:* 200'

*Sample Matrix:* **SO**

*Sample Team:* JDN, C.L., R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** RECOVERY: PID:

SAMPLE DEPTH:

**Sketch Location:**

*Logged BY / Date:* C LaChance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** H0705-BH

*Location Code:* **KAFB10661**

*Sample Number:* **SB0935** 106061-110309-200-D

*Sample Name:* ~~**KAFB10661-SO-SB0935-FD**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **FD**

*Sampling Equip:* SPLIT SPOON

**QC Partners:**

(TB) SBB (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 03/9/11

*Collection Time:* 0818

*Start Depth:* 151'

*End Depth:* 200'

*Sample Matrix:* **SO**

*Sample Team:* JDN C.L. R.D.

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** RECOVERY: PID:

SAMPLE DEPTH

**Sketch Location:**

*Logged BY / Date:* C.Lalhance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **FIELDQC**
*Sample Number:* **SB8025-RB**
*Sample Name:* **FIELDQC-BW-SB8025-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split Spoon + DI $H_2O$
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/09/11
*Collection Time:* 0840
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* R.D., C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106061

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/09/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **FIELDQC**
*Sample Number:* **SB8011-FB**
*Sample Name:* ~~**FIELDQC-BW-SB8011-FB-FB**~~
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* (2) Voa Viles and DI $H_2O$

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/9/11
*Collection Time:* 0818
*Start Depth:* 151
*End Depth:* 200
*Sample Matrix:* **WQ**
*Sample Team:* C.L. R.D.

**QC Partners:**
(TB) SBB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 10616

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10661**

*Sample Number:* **SB0936** 10661-110309-250

*Sample Name:* ~~**KAFB10661-SO-SB0936-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-spoon

**QC Partners:**

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3/09/11

*Collection Time:* 1320

*Start Depth:* 201

*End Depth:* 250

*Sample Matrix:* **SO**

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.3'/1.5' PID: 67.8ppm

Sampling Depth: 247 - 248.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/09/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10661**

*Sample Number:* **SB0937** 10661-110309-300

*Sample Name:* ~~**KAFB10661-SO-SB0937-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SBB (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3/9/11

*Collection Time:* 1418

*Start Depth:* 251

*End Depth:* 300

*Sample Matrix:* **SO**

*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID:

Sampling Depth: 247'-248'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10661**

*Sample Number:* **SB0938** 10661-110309-350

*Sample Name:* ~~**KAFB10661-SO-SB0938-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3/09/11

*Collection Time:* 1540

*Start Depth:* 301

*End Depth:* 350

*Sample Matrix:* **SO**

*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' PID: 0.0ppm

Sampling Depth: 347-348.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/09/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10661**
*Sample Number:* **SB0939** lower-110310-400
*Sample Name:* ~~**KAFB10661-SO-SB0939-REG**~~
*Sampling Method:* **G**
*Sample Type:* **SO** *Sample Purpose:* **REG**
*Sampling Equip:* Split-Spoon
**QC Partners:**
(TB) SB8 (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/10/11
*Collection Time:* 1218
*Start Depth:* 351
*End Depth:* 400
*Sample Matrix:* **SO**
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.75'/1.5' PID: 0.0 ppm

Sampling Depth: 397-398.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10661**

*Sample Number:* **SB0940** 10661-110315-450

*Sample Name:* ~~**KAFB10661-SO-SB0940-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SBG (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3/15/11

*Collection Time:* XRAD 1000

*Start Depth:* 401

*End Depth:* 450

*Sample Matrix:* **SO**

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 2.3ppm

Sampling Depth: 447-448.5

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/15/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10661**

*Sample Number:* **SB0941** 10661-110315-500

*Sample Name:* ~~**KAFB10661-SO-SB0941-REG**~~

*Sampling Method:* **G**

*Sample Type:* **SO** *Sample Purpose:* **REG**

*Sampling Equip:* Split-Spoon

**QC Partners:**

(TB) SBB (ER) (FB)

*Task:* **140705-JAN2011-SO**

*Collection Date:* 3/15/11

*Collection Time:* 1445

*Start Depth:* 457

*End Depth:* 500

*Sample Matrix:* **SO**

*Sample Team:* R.D.

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.5'/1.5' PID: 2.1 ppm

Sampling Depth: 497 - 498.5

**Sketch Location:**

~~Cuttings @~~ Sample is saturated with water

RGD

**Logged BY / Date:** R. Daly 3/15/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10661
*Sample Number:* SB0942 10661-110321-550
*Sample Name:* ~~KAFB10661-SO-SB0942-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB0 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/21/11
*Collection Time:* 12.20
*Start Depth:* 501
*End Depth:* 550
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.2/1.5/0.1/1.5 PID: 6.8ppm

Sampling Depth:

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/21/11 *Reviewed BY /. Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10661
*Sample Number:* SB0943 10661-110322-600
*Sample Name:* ~~KAFB10661-SO-SB0943-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/22/11
*Collection Time:* 1115
*Start Depth:* 551
*End Depth:* 600
*Sample Matrix:* SO
*Sample Team:* R.D., F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' PID: 0.0ppm

Sampling Depth: 597-598.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/22/11 *Reviewed BY / Date:*

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number _____

Sample Number SB1757

Sample Name _____

Well Number 101606

Collection Date 3/22/11

Collection Time 1630

Depth (ft bgs) Fr: 600 To: 620

PID Reading _____

Calibration Date _____

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve X Split Spoon

____ Other _____

Sample Collector/Field Technician R.D.

Sampling Team Members _____

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery 0.1'/1.5', 0'/1.5', 0.'/1.5' 0.5/PID 0.0

Sample Depth 617-618.5 618.5/620 620-621.5 621.5-623

***Logged By/Date:*** _____

***Final Reviewer /Date:*** _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0944 1DUU2-110307-10
*Sample Name:* ~~KAFB10662-SO-SB0944-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1355
*Start Depth:* 0
*End Depth:* 10
*Sample Matrix:* SO
*Sample Team:* F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.0 ppm

Split-Spoon Sampling Depth: 8.5'-10'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0945 10kb2-110307-20
*Sample Name:* ~~KAFB10662-SO-SB0945-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1410
*Start Depth:* 11
*End Depth:* 20
*Sample Matrix:* SO
*Sample Team:* C.L. F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.0/1.5 PID: 0.0 ppm

Sampling Depth: 18.5 - 20'

**Sketch Location:**

*Logged BY / Date:* C. Lalmance 3/7/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0947 10662-110307-30-D
*Sample Name:* ~~KAFB10662-SO-SB0947-FD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1425
*Start Depth:* 21
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* C.L. F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6/1.5 ; .9/1.5 PID: 0.0

Sample Depth: 28.5 - 30'

**Sketch Location:**

QC Sample Assoc: See SB0946

*Logged BY / Date:* C.LaChance 3/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: K40705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0946 10662-110307-30
*Sample Name:* ~~KAFB10662-SO-SB0946-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1425
*Start Depth:* 21
*End Depth:* 30
*Sample Matrix:* SO
*Sample Team:* C-L-KF

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .6/1.5 ; .9/1.5 PID: 0.0

Sampling Depth: 28.5-30'

**Sketch Location:**

QC Sample Assoc.: see SB0947

*Logged BY / Date:* C.LaChance 3/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-KBH

*Location Code:* KAFB10662
*Sample Number:* SB0948 KAFB62-110307-40
*Sample Name:* ~~KAFB10662-SO-SB0948-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/07/11
*Collection Time:* 1455
*Start Depth:* 31
*End Depth:* 40
*Sample Matrix:* SO
*Sample Team:* F. K.

QC Partners:
(TB) SBB (ER) (FB)

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: .4/1.5 ; .3/1.5 PID: 0.0

Sampling Depth: 38.5 - 40

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0949-MS 10662-110307-50-MS
*Sample Name:* ~~KAFB10662-SO-SB0949-MS-MS~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1520
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* F. K.

QC Partners:
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| SW8015B-GRO | N | C | 1 | 5 | g | TerraCore |
| SW8260B | N | C | 1 | 5 | g | TerraCore |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 4/1.5', .5/1.5' PID: 0.0

Sampling Depth: 48.5'-50'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0949-MSD 106662-110307-50-MSD
*Sample Name:* ~~KAFB10662-SO-SB0949-MSD-MSD~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1520
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* F.K.

QC Partners:
(TB) SBB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| SW8015B-GRO | N | C | 1 | 5 | g | TerraCore |
| SW8260B | N | C | 1 | 5 | g | TerraCore |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4/1.5 ; .5/1.5 PID: 0.0

Sample Depth: 48.5'-50'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/7/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** K0705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0949 10kel2-110307-50
*Sample Name:* ~~KAFB10662-SO-SB0949-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/7/11
*Collection Time:* 1520
*Start Depth:* 41
*End Depth:* 50
*Sample Matrix:* SO
*Sample Team:* F. K.

QC Partners:
(TB) SBE (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .4/1.5 ; .5/1.5 PID: 0.0

Sampling: Depth: 48.5'-50'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/7/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDQC
*Sample Number:* SB8024-RB 110308-RB
*Sample Name:* ~~FIELDQC-BW-SB8024-RB-ER~~
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* split Spoon + DI $H_2O$
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3.8.11
*Collection Time:* 0805
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:*

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**Comments:** Sample collected at 106062

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10662
*Sample Number:* SB0950 10662-110308-100
*Sample Name:* ~~KAFB10662-SO-SB0950-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3.8.11
*Collection Time:* 1145
*Start Depth:* 51
*End Depth:* 100
*Sample Matrix:* SO
*Sample Team:* F. K.

**QC Partners:**
(TB) (ER) (FB)

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.5/1.5 0.2/1.5 PID: 0.0ppm

Sample Depth: 98.5'-100', 100-101.5

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3.7.11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10662
*Sample Number:* SB0951 106062-110308-150
*Sample Name:* ~~KAFB10662-SO-SB0951-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* split spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/08/11
*Collection Time:* 1150
*Start Depth:* 100
*End Depth:* 150
*Sample Matrix:* SO
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.2'/1.5' PID: 0.0

Sample Depth 147 - 148.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10662
*Sample Number:* SB0952 106062-110308-200
*Sample Name:* ~~KAFB10662-SO-SB0952-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/08/11
*Collection Time:* 1355
*Start Depth:* 150
*End Depth:* 200
*Sample Matrix:* SO
*Sample Team:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.75/1.5 PID: 0.0ppm

Sample Depth 197-198.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/08/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0953 106k2-110309-250
*Sample Name:* ~~KAFB10662-SO-SB0953-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/9/11
*Collection Time:* 1032
*Start Depth:* 201
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.0ppm
Sampling Depth: 247'-248'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0954 10kk62-110309-300
*Sample Name:* ~~KAFB10662-SO-SB0954-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/9/11
*Collection Time:* 1134
*Start Depth:* 251
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* C.L.

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5'/1.5' PID: 0.0ppm
Sampling Depth: 247'-248.5'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/9/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: K0705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0955 106662-110309-350
*Sample Name:* ~~KAFB10662-SO-SB0955-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/9/11
*Collection Time:* 1310
*Start Depth:* 301
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* C-L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 2.6ppm
Sampling Depth:

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0956 10662-110309-400
*Sample Name:* ~~KAFB10662-SO-SB0956-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/9/11
*Collection Time:* 1458
*Start Depth:* 351
*End Depth:* 400
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7'/1.5' PID: 0.0ppm
Sampling Depth: 397'-397.7'

**Sketch Location:**

*Logged BY / Date:* C.LaChance 3/9/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140905-BH

*Location Code:* KAFB10662
*Sample Number:* SB0957 10662-110309-450
*Sample Name:* ~~KAFB10662-SO-SB0957-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/9/11
*Collection Time:* 1608
*Start Depth:* 401
*End Depth:* 450
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .7'/1.5' PID: 0.0ppm

Sampling Depth: 447'-447.7'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/9/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* FIELDQC
*Sample Number:* SB8012-FB
*Sample Name:* FIELDQC-BW-SB8012-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* Voavials(2) and DI $H_2O$

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/10/11
*Collection Time:* 0959
*Start Depth:* 457
*End Depth:* 500
*Sample Matrix:* WQ
*Sample Team:* C.L.

QC Partners:
(TB) SBB (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106662.

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0958 106662-110310-500
*Sample Name:* ~~KAFB10662-SO-SB0958-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/10/11
*Collection Time:* 0959
*Start Depth:* 451
*End Depth:* 500
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: .3'/1.5', .3'/1.5' PID: 213ppm
Sampling Depth: 497'-

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10662
*Sample Number:* SB0959 10662-110310-550
*Sample Name:* ~~KAFB10662-SO-SB0959-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-Spoon
QC Partners:
(TB) SB8 (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/10/11
*Collection Time:* 1125
*Start Depth:* 501
*End Depth:* C.L. 515 550
*Sample Matrix:* SO
*Sample Team:* C.L.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 0.0ppm
Sampling Depth: 547' - 548.5'

**Sketch Location:**
Driller stated that much of sample is heaved material

*Logged BY / Date:* C.LaChance 3/10/11 *Reviewed BY / Date:*

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# *Sample Collection Log*

## 140705 Kirtland AFB

Manager: Thomas Cooper

**RFA / COC Number: 140705-BH024**

*Location Code:* KAFB10662
*Sample Number:* SB1756
*Sample Name:* KAFB10662-SO-SB1756-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG

*Task:* 140705-JAN2011-SO
*Collection Date:* 10-MAR-11
*Collection Time:* 14:55
*Start Depth:* 550
*End Depth:* 600
*Sample Matrix:* SO
*Sample Team:* CL

*ERPIMS Values:*
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

TPH D by 8015B
TPH G by 8015B

**Comments:**

SAMPLE NAME 106062-110310-600 PID: 0.0ppm Recovery: 3'/1.5'
Sample Depth: 597'-598.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/10/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1209** 106078-110318-10

*Collection Date:* 3/18/11

*Sample Name:* ~~KAFB10678-SO-SB1209-REG~~

*Collection Time:* 1100

*Sampling Method:* **G**

*Start Depth:* 0

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 10

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5'/1.5' PID: 0.0 ppm

Sample Depth: 8'-9.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/18/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10678
*Task:* 140705-JAN2011-SO
*Sample Number:* SB1210 106078-110318-20
*Collection Date:* 3/18/11
*Sample Name:* ~~KAFB10678-SO-SB1210-REG~~
*Collection Time:* 1130
*Sampling Method:* G
*Start Depth:* 11'
*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 20'
*Sampling Equip:* Split Spoon
*Sample Matrix:* SO
**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1.3'/1.5' PID: 0.0

Sample Depth: 18'-19.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/18/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1212** 106078-110318-30-D

*Sample Name:* ~~KAFB10678-SO-SB1212-FD~~

*Collection Date:* 3/18/11

*Collection Time:* 1145

*Sampling Method:* **G**

*Start Depth:* 21'

*Sample Type:* **SO** *Sample Purpose:* **FD**

*End Depth:* 30'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Sample Depth: PID:
See SB1211 for sample
Recovery: depth and recovery

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/18/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1211** 106078-110318-30

*Sample Name:* ~~KAFB10678-SO-SB1211-REG~~

*Collection Date:* 3/18/11

*Collection Time:* 1145

*Sampling Method:* **G**

*Start Depth:* 21'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 30'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5'/1.5' PID: 0.0

Sample Depth: 28'-29.5'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1213** 106078-110318-40

*Collection Date:* 3/18/11

*Sample Name:* ~~**KAFB10678-SO-SB1213-REG**~~

*Collection Time:* 1245

*Sampling Method:* **G**

*Start Depth:* 31'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 40'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.5/1.5 PID: 0.0

Sample Depth 38-39.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1214** 106078-110318-50

*Collection Date:* 3/18/11

*Sample Name:* ~~KAFB10678-SO-SB1214-REG~~

*Collection Time:* 1305

*Sampling Method:* **G**

*Start Depth:* 41'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 50

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:*

**Containers**

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 1.5/1.5 PID:

Sample Depth: 48-49.5

**Sketch Location:**

*Logged BY / Date:* R. Day 3/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1215-MS** 106078-110318-100-MS

*Collection Date:* 3/18/11

*Sample Name:* ~~KAFB10678-SO-SB1215-MS~~-MS

*Collection Time:* 1450

*Sampling Method:* **G**

*Start Depth:* 51'

*Sample Type:* **SO** *Sample Purpose:* **MS**

*End Depth:* 100

*Sampling Equip:* Split - Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery 0.75/1.5' 1.5/1.5
See SB1215

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/18/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1215-MSD** 106078-110318-100-MSD

*Sample Name:* ~~KAFB10678-SO-SB1215-MSD-MSD~~

*Collection Date:* RGD 145 3/18/11

*Collection Time:* 1450

*Sampling Method:* **G**

*Start Depth:* 51'

*Sample Type:* **SO** *Sample Purpose:* **MSD**

*End Depth:* 100

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** See SB1215

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1215** 106078-H0318-100

*Collection Date:* 3/18/11

*Sample Name:* ~~**KAFB10678-SO-SB1215-REG**~~

*Collection Time:* 1450

*Sampling Method:* **G**

*Start Depth:* 51'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 100

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 0.75/1.5' 1.5/1.5' PID 0.0

Sample Depth 98-99.5, 99.5-101 ft

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10678

*Sample Number:* SB1216 106078-110318-150

*Sample Name:* ~~KAFB10678-SO-SB1216-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split-Spoon

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 3/18/11

*Collection Time:* 1550

*Start Depth:* 101

*End Depth:* 150

*Sample Matrix:* SO

*Sample Team:* CL

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: .6'/1.5' PID: 0.0ppm

Sample Depth: 147'-147.6'

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/18/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **FIELDQC**
*Sample Number:* **SB8026-RB**
*Sample Name:* **FIELDQC-BW-SB8026-RB-ER**
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **ER**
*Sampling Equip:* Split Spoon + DI $H_2O$
**QC Partners:**
(TB) (ER) (FB)

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/19/11
*Collection Time:* 0900
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* **WATER**
*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106078

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/19/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* KAFB10678

*Sample Number:* SB1217 106078-110319 RGD 200

*Sample Name:* ~~KAFB10678-SO-SB1217-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split-Spoon

QC Partners:
(TB) SBB (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 3/19/11

*Collection Time:* 1335

*Start Depth:* 151

*End Depth:* 200

*Sample Matrix:* SO

*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 1'/15' PID: 0.0

Sampling Depth: 198' – ~~198.5~~ 199.5 RGD

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/19/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1752** 106078 - 110319 - 250 - D

*Sample Name:* ~~**KAFB10678-SO-SB1752-FD**~~

*Collection Date:* 3/19/11

*Collection Time:* 1540

*Sampling Method:* **G**

*Start Depth:* 200'

*Sample Type:* **SO** *Sample Purpose:* **FD**

*End Depth:* 250'

*Sampling Equip:* Split - Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) _____ (ER) _____ (FB) _____

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**

*Sacode:* _____

*Lot Control#:* _____

**Comments:** Recovery: PID:

Sample Depth: See SB1218

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/19/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1218** 106078-110319-250

*Collection Date:* 3/19/11

*Sample Name:* ~~**KAFB10678-SO-SB1218-REG**~~

*Collection Time:* 1540

*Sampling Method:* **G**

*Start Depth:* 200'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 250

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 1.5/1.5 PID: 2.5 ppm

Sample Depth: 248-299.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/19/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10678

*Sample Number:* SB1219 106078-110320-300-D RGD

*Sample Name:* ~~KAFB10678-SO-SB1219-REG~~

*Sampling Method:* G

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Split Spoon

**QC Partners:**

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 3/20/11

*Collection Time:* 1300

*Start Depth:* 250

*End Depth:* 300

*Sample Matrix:* SO

*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1.2'/1.5' PID: 6.0ppm

Sample Depth ~~248~~ RGD 298-299.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1220** 106078-110320-350

*Collection Date:* 3/20/11

*Sample Name:* ~~KAFB10678-SO-SB1220-REG~~

*Collection Time:* 1440

*Sampling Method:* **G**

*Start Depth:* 300'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 350'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 0.5'/1.5' 1.0'/1.5' PID: 2.3 ppm

Sample Depth: 348>

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1221** 106078-110320-400

*Sample Name:* ~~KAFB10678-SO-SB1221-REG~~

*Collection Date:* 3/20/11

*Collection Time:* 1550

*Sampling Method:* **G**

*Start Depth:* 350'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 400'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.5'/1.5' PID: 106 ppm

Sample Depth: 398-399.5

**Sketch Location:**

*Logged BY / Date:* R.D. 3/20/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1222** 106078-110320-450

*Collection Date:* 3/20/11

*Sample Name:* ~~KAFB10678-SO-SB1222-REG~~

*Collection Time:* 1655

*Sampling Method:* **G**

*Start Depth:* 400'

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 450'

*Sampling Equip:* Split Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

**Comments:** Recovery: 1'/1.5' PID: 1797 ppm

Sample Depth: 448-449.5

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/20/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10678**
*Task:* **140705-JAN2011-SO**
*Sample Number:* **SB1223**
*Sample Name:* ~~KAFB10678-SO-SB1223-REG~~ 106078-110322-500
*Collection Date:* 3/22/11
*Collection Time:* 0900
*Sampling Method:* **G**
*Start Depth:* 450'
*Sample Type:* **SO** *Sample Purpose:* **REG**
*End Depth:* 500'
*Sampling Equip:* Split Spoon
*Sample Matrix:* **SO**
QC Partners:
(TB) 3BB (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0'/1.5' 0'/1.5' 0'/1.5' 1'/1.5' PID: 0.3 ppm

Sample Depth: 2

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10678
*Task:* 140705-JAN2011-SO

*Sample Number:* SB1224 106078-110322-500-D
*Collection Date:* 3/22/11

*Sample Name:* ~~KAFB10678-SO-SB1224-FD~~
*Collection Time:* 0900

*Sampling Method:* G
*Start Depth:* 450'

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 500'

*Sampling Equip:* Split-Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) (ER) (FB)
*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: see SB1223 PID:

Sample Depth:

**Sketch Location:**

*Logged BY / Date:* R.D. 3/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **FIELDQC**
*Sample Number:* **SB8013-FB**
*Sample Name:* ~~**FIELDQC-BW-SB8013-FB-FB**~~
*Sampling Method:* **G**
*Sample Type:* **BW** *Sample Purpose:* **FB**
*Sampling Equip:* Voa Vials; DI H2O

*Task:* **140705-JAN2011-SO**
*Collection Date:* 3/22/11
*Collection Time:* 0900
*Start Depth:* 451
*End Depth:* 500
*Sample Matrix:* **WQ**
*Sample Team:* CL

**QC Partners:**
(TB) SB8 (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106078

**Sketch Location:**

*Logged BY / Date:* C. LaChance 3/22/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1225** 106078-110323-550

*Sample Name:* ~~**KAFB10678-SO-SB1225-REG**~~

*Collection Date:* 3/23/11

*Collection Time:* 0845

*Sampling Method:* **G**

*Start Depth:* 500

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 550

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SBB (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**

*Sacode:*

*Loi Control#:*

**Comments:** Recovery: 0.75'/1.5' PID: 0.0ppm

Sample Depth: 548 - 549.5

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/23/11 *Reviewed BY / Date:*

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# Sample Collection Log



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** 140705-BH

*Location Code:* **KAFB10678**

*Task:* **140705-JAN2011-SO**

*Sample Number:* **SB1226** 106078-110324-600

*Collection Date:* 3/24/11

*Sample Name:* ~~KAFB10678-SO-SB1226-REG~~

*Collection Time:* 0750

*Sampling Method:* **G**

*Start Depth:* 550

*Sample Type:* **SO** *Sample Purpose:* **REG**

*End Depth:* 600

*Sampling Equip:* Split-Spoon

*Sample Matrix:* **SO**

**QC Partners:**

(TB) SB8 (ER) (FB)

*Sample Team:* R.D.

**Containers**

**ERPIMS Values:**

*Sacode:*

*Lot Control#:*

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.5 PID: 0.0 ppm

Sample Depth: 598-599.5

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/24/11 *Reviewed BY / Date:*

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# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number _____

Sample Number SB1758

Sample Name _____

Well Number 106078

Collection Date 3/24/11

Collection Time 1225

Depth (ft bgs) Fr: 600 To: 620

PID Reading _____

Calibration Date _____

***Sample Type***

X Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve ____ Split Spoon

____ Other _____

Sample Collector/Field Technician _____

Sampling Team Members _____

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery 0.5/1.5 PID 0.0 ppm

***Logged By/Date:*** R. Daly

***Final Reviewer /Date:*** _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1258
*Sample Name:* KAFB10681-SO-SB1258-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split-spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/22/11
*Collection Time:* 1635
*Start Depth:* 0'
*End Depth:* 10'
*Sample Matrix:* SO
*Sample Team:* RB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.2/1.5 PID = 0.0 ppm
Sampling Depth: 9'-10.5'

**Sketch Location:**

*Logged BY / Date:* RB 3/22/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1259
*Sample Name:* KAFB10681-SO-SB1259-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 0810
*Start Depth:* 10'
*End Depth:* 20'
*Sample Matrix:* SO
*Sample Team:* KJ

QC Partners:
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery : 0.75' / 1.5' PID : 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* Kimberly Jones 3/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1753
*Sample Name:* KAFB10681-SO-SB1753-FD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* FD
*Sampling Equip:* _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 0843
*Start Depth:* 20'
*End Depth:* 30'
*Sample Matrix:* SO

QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Sample Team:* KJ

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.1'/1.5' PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* Kimberly Jones 3/23/11
Kimberly Jones

*Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1260
*Sample Name:* KAFB10681-SO-SB1260-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 0843
*Start Depth:* 20'
*End Depth:* 80'
*Sample Matrix:* SO
*Sample Team:* KJ

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.1'/1.5' PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* Kimberly Jones 3/23/11 Kimberly Jones *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* KAFB10681
*Sample Number:* SB1261
*Sample Name:* KAFB10681-SO-SB1261-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 0915
*Start Depth:* 30'
*End Depth:* 40'
*Sample Matrix:* SO

QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Sample Team:* KJ

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.1'/1.5' PID: 0.0 ppm

**Sketch Location:**

*Logged BY / Date:* Kimberly Jones 3/28/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* KAFB10681
*Sample Number:* SB1262
*Sample Name:* KAFB10681-SO-SB1262-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 0930
*Start Depth:* 40'
*End Depth:* 50'
*Sample Matrix:* SO
*Sample Team:* RB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1/1.5 PID: 0.0ppm
Total Depth: 49-50.5

**Sketch Location:**

*Logged BY / Date:* RAB 3/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1262-MS
*Sample Name:* KAFB10681-SO-SB1262-MS-MS
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MS
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 0930
*Start Depth:* 40'
*End Depth:* 50'
*Sample Matrix:* SO
*Sample Team:* RB

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: .8/1.5 PID: 0.0ppm
Total Depth: 50.5 - 52.0

**Sketch Location:**

*Logged BY / Date:* RB 3/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1262-MSD
*Sample Name:* KAFB10681-SO-SB1262-MSD-MSD
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* MSD
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 0930
*Start Depth:* 40'-
*End Depth:* 50'
*Sample Matrix:* SO
*Sample Team:* KB

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: .6/1.5' PID: 0.0 ppm
Total Depth 52.0 - 53.5

**Sketch Location:**

*Logged BY / Date:* KB 3/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1263
*Sample Name:* KAFB10681-SO-SB1263-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 1100
*Start Depth:* 50'
*End Depth:* 100'
*Sample Matrix:* SO
*Sample Team:* RB

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.5/1.5 PID = 0.0 ppm
Total Depth ~~100' TBLS~~ 99-100.5'

**Sketch Location:**

*Logged BY / Date:* RB 3/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1264
*Sample Name:* KAFB10681-SO-SB1264-REG
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 1210
*Start Depth:* 100'
*End Depth:* 150'
*Sample Matrix:* SO
*Sample Team:* RB

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** 7/1.5 (1st Spoon) PID: 0.0 ppm
RECOVERY: 2/1.5 (2nd Spoon)
Total Depth: 149' - 150.5'

**Sketch Location:**

*Logged BY / Date:* [signature] 3/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1265 106081-110323-200
*Sample Name:* ~~KAFB10681-SO-SB1265-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/23/11
*Collection Time:* 1450
*Start Depth:* 150'
*End Depth:* 200'
*Sample Matrix:* SO
*Sample Team:* R.D

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.2'/1.5' Sample Depth: 198-199.5

PID: 0.3 ppm

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/23/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1266 106081-110324-250
*Sample Name:* ~~KAFB10681-SO-SB1266-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
**QC Partners:**
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/24/11
*Collection Time:* 0900
*Start Depth:* 200
*End Depth:* 250
*Sample Matrix:* SO
*Sample Team:* R.D., F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.0/1.5 PID: 0.0 ppm

Sample Depth: 248.5' - 250'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/24/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number: _____

*Location Code:* KAFB10681
*Sample Number:* SB1267 106081-110324-300
*Sample Name:* ~~KAFB10681-SO-SB1267-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon
QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/24/11
*Collection Time:* 1015
*Start Depth:* 250
*End Depth:* 300
*Sample Matrix:* SO
*Sample Team:* R.D., F.K.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.5/1.5 PID: 0.0 ppm

Sample Depth: 298.5' - 300'

**Sketch Location:**

*Logged BY / Date:* F. Kenny 3/24/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1268 ~~10681~~/06081-110324-350
*Sample Name:* ~~KAFB10681-SO-SB1268-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/24/11
*Collection Time:* 1130
*Start Depth:* 300
*End Depth:* 350
*Sample Matrix:* SO
*Sample Team:* F. K.

QC Partners:
(TB) _____ (ER) _____ (FB) _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 0.5/1.5' PID: 0.0 ppm

Sample Depth: 348.5' - 350'

**Sketch Location:**

*Logged BY / Date:* 3/24/11 R.G.D. *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 · Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Task:* 140705-JAN2011-SO

*Sample Number:* SB1269 106081-110324-400
*Collection Date:* 3/24/11

*Sample Name:* ~~KAFB10681-SO-SB1269-REG.~~
*Collection Time:* 1325

*Sampling Method:* G
*Start Depth:* 350

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 400

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

← not a full 6"

**Comments:** Recovery: 0.5'/1.5' 0.0'/1.5' 0.0'/1.5' PID: 0.0 ppm

Sample Depth: 398.5 - 400' 400 - 401.5

**Sketch Location:**

V. loose sand kept falling out of the split spoon even with sand-catcher. Enough for terracore, PID, and 1/3 of 16 oz jar.

*Logged BY / Date:* R. Daly 3/29/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Task:* 140705-JAN2011-SO

*Sample Number:* SB1754 106081-110324-450-D
*Collection Date:* 3/24/11

*Sample Name:* ~~KAFB10681-SO-SB1754-FD~~
*Collection Time:* 1315

*Sampling Method:* G
*Start Depth:* 400

*Sample Type:* SO
*Sample Purpose:* FD
*End Depth:* 450

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**

(TB) _____ (ER) _____ (FB) _____
*Sample Team:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| ASTM D2216-98 | N | A | 1 | 2 | oz | CWM |
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: PID:
QC Sample Assoc: See Sample # SB1270
Sample Depth: 448.5 - 450

**Sketch Location:**

*Logged BY / Date:* 3/24/11 R. Daly *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:** _____

*Location Code:* KAFB10681
*Sample Number:* SB1270 106081-110324-450
*Sample Name:* ~~KAFB10681-SO-SB1270-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/24/11
*Collection Time:* 1615
*Start Depth:* 400
*End Depth:* 450
*Sample Matrix:* SO

QC Partners:
(TB) _____ (ER) _____ (FB) _____

*Sample Team:* _____

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:* _____
*Lot Control#:* _____

**Comments:** Recovery: 1.5'/1.5' PID: 8.0 ppm
QC Sample/Assoc: See Sample # SB1754
Sample Depth: 448.5' - 450'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/24/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10681
*Sample Number:* SB1271 106081-110330-500
*Sample Name:* ~~KAFB10681-SO-SB1271-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/30/11
*Collection Time:* 0845
*Start Depth:* 450
*End Depth:* 500
*Sample Matrix:* SO

QC Partners:
(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.6'/1.5' PID: 69.3 ppm

Sample Depth: 498.5' - 500'

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/30/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* FIELDQC
*Sample Number:* SB8027-RB
*Sample Name:* FIELDQC-BW-SB8027-RB-ER
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* ER
*Sampling Equip:* Split Spoon + DI $H_2O$

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/30/11
*Collection Time:* 0915
*Start Depth:* —
*End Depth:* —
*Sample Matrix:* WATER
*Sample Team:*

QC Partners:
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA VIAL |
| SW8015B-GRO | N | B | 3 | 40 | mL | VOA VIAL |
| SW8270D | N | C | 2 | 1 | L | Amb. Glass |
| SW8015B-DRO | N | D | 2 | 1 | L | Amb. Glass |
| SW6010C-Pb | N | E | 1 | 250 | mL | HDPE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106081

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/30/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10681
*Task:* 140705-JAN2011-SO

*Sample Number:* SB1272 106081-110330-550
*Collection Date:* 3/30/11

*Sample Name:* ~~KAFB10681-SO-SB1272-REG~~
*Collection Time:* 1300

*Sampling Method:* G
*Start Depth:* 500

*Sample Type:* SO
*Sample Purpose:* REG
*End Depth:* 550

*Sampling Equip:* Split Spoon
*Sample Matrix:* SO

**QC Partners:**
(TB) _____ (ER) _____ (FB) _____
*Sample Team:* R.D.

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**Comments:** Recovery: 0.25'/1.5' 0.3'/1.5' 0.0'/1.5' PID: 0.0 ppm

Sample Depth: 548.5' - 550' 550-551.5

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/30/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* FIELDQC
*Sample Number:* SB8014-FB
*Sample Name:* FIELDQC-BW-SB8014-FB-FB
*Sampling Method:* G
*Sample Type:* BW *Sample Purpose:* FB
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/30/11
*Collection Time:* 1300
*Start Depth:* — 500
*End Depth:* 550
*Sample Matrix:* WQ

QC Partners:
(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8260B | N | A | 3 | 40 | mL | VOA Vial |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Comments:** Well # 106081

**Sketch Location:**

*Logged BY / Date:* R.Daly 3/30/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10681
*Sample Number:* SB1273 106081-110330-600
*Sample Name:* ~~KAFB10681-SO-SB1273-REG~~
*Sampling Method:* G
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Split Spoon

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/30/11
*Collection Time:* 1515
*Start Depth:* 550
*End Depth:* 600
*Sample Matrix:* SO

QC Partners:
(TB) (ER) (FB)

*Sample Team:* R.D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| SW8015B-GRO | N | A | 1 | 5 | g | TerraCore |
| SW8260B | N | A | 1 | 5 | g | TerraCore |
| SW6010C-Pb | N | B | 1 | 16 | oz | CWM |
| SW8015B-DRO | N | B | 1 | 16 | oz | CWM |
| SW8270D | N | B | 1 | 16 | oz | CWM |
| ASTM D2216-98 | N | C | 1 | 2 | oz | CWM |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Recovery: 0.6/1.5' PID: 0.0ppm

Sample Depth: 598.5' - 600'

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/30/11 *Reviewed BY / Date:*

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# Soil Boring Sample Collection Log

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number _____

Sample Number SB1759

Sample Name _____

Well Number 106031

Collection Date 3/30/11

Collection Time 1710

Depth (ft bgs) Fr: 600 To: ~~615~~ 617 RGD

PID Reading _____

Calibration Date _____

***Sample Type***

_X_ Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve ____ Split Spoon

____ Other _____

Sample Collector/Field Technician R.D.

Sampling Team Members _____

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** Recovery: 0.1'/1.5', Sample Depth

***Logged By/Date:*** R.Daly 3/30/11

***Final Reviewer /Date:*** _____

Shaw™ Shaw Environmental, Inc.

# *Soil Boring Sample Collection Log*

Kirtland Air Force Base Bulk Fuels Facility

Chain of Custody Number _____

Sample Number ~~GEO~~ 106078-GE01

Sample Name _____

Well Number 106078

Collection Date 3/21/11

Collection Time 1400

Depth (ft bgs) Fr: 486 To: 489

PID Reading _____

Calibration Date _____

***Sample Type***

____ Field Sample ____ Duplicate ____ Quality Assurance

____ IDW

***Sampling Method***

____ Disposable Scoop/Stainless Steel Bowl ____ No. 4 Sieve ____ Split Spoon

____ Other _____

Sample Collector/Field Technician A. Willmore

Sampling Team Members _____

QC Sample Associations _____

| Collected | QTY | Size | Type | Preservative | PARAMETER | METHOD |
|---|---|---|---|---|---|---|
| | 1 | 16 oz | glass/4°C | None | SVOCs, Lead, EPH | EPA 8270D, EPA 6010C, MA DEP EPH |
| | 2 | 5 gm | Terra Core | MeOH | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 2 | 5 gm | Terra Core | Na2SO4 | VOC/VPH | EPA 8260B, MA DEP VPH |
| | 1 | 2 oz | glass/4°C | None | Soil Moisture | |

**Comments/Descriptions:** With sand lithology 489-491

***Logged By/Date:*** R. Daly

***Final Reviewer /Date:*** _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10681
*Sample Number:* 10681-GEO1
*Sample Name:* KAFB10681-SO-10681-GEO1-REG
*Sampling Method:* SS
*Sample Type:* SO RGD *Sample Purpose:* REG
*Sampling Equip:* Split Acetate Sleeve

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/29/11
*Collection Time:* 1630
*Start Depth:* 489
*End Depth:* 492
*Sample Matrix:* DS
*Sample Team:* R.D.

QC Partners:
(TB) (ER) (FB)

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| Cap_Pres_Curve | N | A | 1 | 5 | Ft | CORE |
| Grain_Size | N | C | 1 | 5 | Ft | CORE |
| NAPL_Clean | N | D | 1 | 5 | Ft | CORE |
| Pore_Fluid | N | E | 1 | 5 | Ft | CORE |
| Van_Genuchten | N | F | 1 | 5 | Ft | CORE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** Interface Sample at 106081

**Sketch Location:**

*Logged BY / Date:* R.D. 3/29/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* ~~KAFB10664~~ KAFB10663

*Sample Number:* ~~10664~~ 10663-GEO2

*Sample Name:* KAFB10664-SO-10664-GEO2-REG

*Sampling Method:* SS

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Acetate Sleeve

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 3/30/11

*Collection Time:* 1300

*Start Depth:* 335

*End Depth:* 336

*Sample Matrix:* DS

*Sample Team:* R.D.

ERPIMS Values:

*Sacode:*

*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| Cap_Pres_Curve | N | A | 1 | 5 | Ft | CORE |
| Grain_Size | N | C | 1 | 5 | Ft | CORE |
| NAPL_Clean | N | D | 1 | 5 | Ft | CORE |
| Pore_Fluid | N | E | 1 | 5 | Ft | CORE |
| Van_Genuchten | N | F | 1 | 5 | Ft | CORE |

**Comments:** Well #, 10663. A lithology sample of Well Graded Sand w/ Trace Gravel

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/30/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10681
*Sample Number:* 10681-GEO2
*Sample Name:* KAFB10681-SO-10681-GEO2-REG
*Sampling Method:* SS
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Lexan Sleeve - 4"

*Task:* 140705-JAN2011-SO
*Collection Date:* 3/29/11
*Collection Time:* 1120
*Start Depth:* 450
*End Depth:* 452
*Sample Matrix:* DS
*Sample Team:* R.D.

QC Partners:
(TB) (ER) (FB)

ERPIMS Values:
*Sacode:*
*Lot Control#:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| Cap_Pres_Curve | N | A | 1 | 5 | Ft | CORE |
| Grain_Size | N | C | 1 | 5 | Ft | CORE |
| NAPL_Clean | N | D | 1 | 5 | Ft | CORE |
| Pore_Fluid | N | E | 1 | 5 | Ft | CORE |
| Van_Genuchten | N | F | 1 | 5 | Ft | CORE |

**Comments:** Silt Lithology marked on sample

**Sketch Location:**

*Logged BY / Date:* R. Daly 3/29/11 *Reviewed BY / Date:* _____

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# Sample Collection Log



## 140705 - Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

Location Code: KAFB~~10660~~ 10659

Sample Number: ~~10660~~-GEO2 106059 RGD

Sample Name: KAFB10660-SO-10660-GEO2-REG

Sampling Method: SS

Sample Type: SO Sample Purpose: REG

Sampling Equip: ~~Split Spoon~~ Acetate Sleeve

QC Partners:

(TB) (ER) (FB)

Task: 140705-JAN2011-SO

Collection Date: 4/03/11

Collection Time: 0915

Start Depth: 304

End Depth: 306

Sample Matrix: DS

Sample Team: R.D.

ERPIMS Values:
Sacode:
Lot Control#:

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| Cap_Pres_Curve | N | A | 1 | 5 | Ft | CORE |
| Grain_Size | N | C | 1 | 5 | Ft | CORE |
| NAPL_Clean | N | D | 1 | 5 | Ft | CORE |
| Pore_Fluid | N | E | 1 | 5 | Ft | CORE |
| Van_Genuchten | N | F | 1 | 5 | Ft | CORE |

Comments: Gravel Lithology

Sketch Location:

Logged BY / Date: R.Daly 4/03/11 Reviewed BY / Date:

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# *Sample Collection Log*



## 140705 - Kirtland AFB

Manager: Thomas Cooper

*Location Code:* ~~KAFB10664~~ KAFB10663 RGD
*Sample Number:* ~~10664~~-GEO1 10663
*Sample Name:* KAFB10664-SO-10664-GEO1-REG
*Sampling Method:* SS
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Acetate Sleeve
QC Partners:
(TB) (ER) (FB)

RFA / COC Number:
*Task:* 140705-JAN2011-SO
*Collection Date:* ~~3/31/11~~ 4/01/11 RGD
*Collection Time:* 1135
*Start Depth:* 489.5 RGD
*End Depth:* 491
*Sample Matrix:* DS
*Sample Team:* R.D.

Containers

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| Cap_Pres_Curve | N | A | 1 | 5 | Ft | CORE |
| Grain_Size | N | C | 1 | 5 | Ft | CORE |
| NAPL_Clean | N | D | 1 | 5 | Ft | CORE |
| Pore_Fluid | N | E | 1 | 5 | Ft | CORE |
| Van_Genuchten | N | F | 1 | 5 | Ft | CORE |

ERPIMS Values:
*Sacode:*
*Lot Control#:*

Comments: Well # 10663 Interface Sample

Sketch Location:

*Logged BY / Date:* R. Daly ~~3/31/11~~ 4/01/11 *Reviewed BY / Date:*

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# *Sample Collection Log*



## 140705 · Kirtland AFB

Manager: Thomas Cooper

RFA / COC Number:

*Location Code:* ~~KAFB10678~~ KAFB106080

*Sample Number:* ~~10678-GEO1~~ 106080-GEO2

*Sample Name:* KAFB10678-SO-10678-GEO1-REG

*Sampling Method:* SS

*Sample Type:* SO *Sample Purpose:* REG

*Sampling Equip:* Sample Barrell

QC Partners:

(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO

*Collection Date:* 4/05/11

*Collection Time:* 1630

*Start Depth:* 427

*End Depth:* 428

*Sample Matrix:* DS

*Sample Team:* B. L.

ERPIMS Values:

*Sacode:*

*Lot Controlh:*

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| Cap_Pres_Curve | N | A | 1 | 5 | Ft | CORE |
| Grain_Size | N | C | 1 | 5 | Ft | CORE |
| NAPL_Clean | N | D | 1 | 5 | Ft | CORE |
| Pore_Fluid | N | E | 1 | 5 | Ft | CORE |
| Van_Genuchten | N | F | 1 | 5 | Ft | CORE |

**Comments:** Silty Sand

**Sketch Location:**

*Logged BY / Date:* R. Daly 4/05/11 *Reviewed BY / Date:* _____

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# *Sample Collection Log*



## 140705 - Kirtland AFB

**Manager:** Thomas Cooper

**RFA / COC Number:**

*Location Code:* KAFB10660
*Sample Number:* 10660-GEO1
*Sample Name:* KAFB10660-SO-10660-GEO1-REG
*Sampling Method:* SS
*Sample Type:* SO *Sample Purpose:* REG
*Sampling Equip:* Acetate Sleeve
QC Partners:
(TB) (ER) (FB)

*Task:* 140705-JAN2011-SO
*Collection Date:* 4/14/11
*Collection Time:* 0860
*Start Depth:* 486
*End Depth:* 491+489
*Sample Matrix:* DS
*Sample Team:* R. D.

**Containers**

| Analytical Suite | Flt | Frtn | Qty | Size | Units | Type |
|---|---|---|---|---|---|---|
| Cap_Pres_Curve | N | A | 1 | 5 | Ft | CORE |
| Grain_Size | N | C | 1 | 5 | Ft | CORE |
| NAPL_Clean | N | D | 1 | 5 | Ft | CORE |
| Pore_Fluid | N | E | 1 | 5 | Ft | CORE |
| Van_Genuchten | N | F | 1 | 5 | Ft | CORE |

**ERPIMS Values:**
*Sacode:*
*Lot Control#:*

**Comments:** 106060 Interface Core

**Sketch Location:**

*Logged BY / Date:* R.Daly 4/14/11 *Reviewed BY / Date:* _____