SPARTON

SPARTON TECHNOLOGY

April 95

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

April 5, 1995

Mr. Ronald A. Kern
RCRA Technical Compliance Program Manager
HAZARDOUS AND RADIOACTIVE MATERIALS BUREAU
New Mexico Environment Department
525 Camino de los Marquez
Santa Fe, New Mexico 87502

Re: First Quarter 1995 AGMP Report

Dear Mr. Kern:

Enclosed is Sparton Technology's Inc. Assessment Quarterly Report for the 1st Quarter 1995 as required by the Alternate Groundwater Monitoring Program. Also attached is a copy of the lab report, ATI #502350 with analytical results for the AGMP Wells. Groundwater samples were collected by Sparton Technology Inc. and Metric Corp. personnel on February 8, 1995.

If you have any questions please contact John Wakefield or myself at (505) 892-5300. Thank you for your attention to this matter.

Sincerely,
SPARTON TECHNOLOGY, INC.

Richard D. Mico
Vice President and General Manager

Enclosures:

cc: Mr. J. Appel
Mr. P. Chandler
Mr. G. Richardson
Mr. J. Wakefield

006516

Sparton Technology, Inc. □ 4901 Rockaway Blvd., SE □ Rio Rancho, NM 87124-4469 □ (505) 892-5300 □ FAX (505) 892-5515

INTERIM STATUS MONITORING WELL SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-5, Part VI, Section 265.93(d)(4), (5), and (7)(e), and (f), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
/P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPARTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD 083212332

WELL NUMBER MW-9 SAMPLE COLLECTION BY Peter H. Metzner

WELL DEPTH* 78.35 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/08/95 LABORATORY SAMPLE I.D. # 502350-04

TIME SAMPLED 1153 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4974.40	02/08/95
Well Casing Volume	------	gal.	1.41	02/08/95
Pump Rate	------	gal/min	0.08	02/08/95
Pump Period	74004	min.	65	02/08/95
Volume Evacuated	73675	gal.	5.1	02/08/95
Well Sampling Method	84077	---	BRDLP	02/08/95
Sampler Material	____	---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-9
PAGE 2

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	7.79	units	02/10/95	
	00400	S.U.				150.1
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	800	1	02/13/95	
	00095	umhos/cm				9050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70354	ug/1	520	20	02/20/95	
	70354	ug/1				9020
	70354	ug/1				
	70354	ug/1				
T.O.C.	00680	mg/1	1	1.0	02/14/95	
	00680	mg/1				415.2
	00680	mg/1				
	00680	mg/1				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	57	10	N/A	02/21/95	8010
Trichloroethene		UG/L	850	10	N/A	02/21/95	8010

INTERIM STATUS MONITORING WELL
SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-5, Part VI, Section 265.93(d)(4), (5), and (7)(e), and (f), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
/P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPARTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD 083212332

WELL NUMBER MW-14 SAMPLE COLLECTION BY Donald A. Gutierrez

WELL DEPTH* 73.08 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/08/95 LABORATORY SAMPLE I.D. # 502350-03

TIME SAMPLED 1152 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4972.85	02/08/95
Well Casing Volume	-----	gal.	0.47	02/08/95
Pump Rate	-----	gal/min	0.06	02/08/95
Pump Period	74004	min.	36	02/08/95
Volume Evacuated	73675	gal.	2	02/08/95
Well Sampling Method	84077	---	BRDLP	02/08/95
Sampler Material		---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-14
PAGE 2

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	8.51	units	02/10/95	
	00400	S.U.				150.1
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	800	1	02/13/95	
	00095	umhos/cm				9050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70354	ug/1	420	20	02/20/95	
	70354	ug/1				9020
	70354	ug/1				
	70354	ug/1				
T.O.C.	00680	mg/1	1	1.0	02/14/95	
	00680	mg/1				415.2
	00680	mg/1				
	00680	mg/1				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	33	10	N/A	02/21/95	8010
Trichloroethene		UG/L	690	10	N/A	02/21/95	8010

INTERIM STATUS MONITORING WELL
SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-5, Part VI, Section 265.93(d)(4), (5), and (7)(e), and (f), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
/P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPARTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD 083212332

WELL NUMBER MW-15 SAMPLE COLLECTION BY Donald A. Gutierrez

WELL DEPTH* 73.17 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/08/95 LABORATORY SAMPLE I.D. # 502350-05

TIME SAMPLED 1315 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4975.11	02/08/95
Well Casing Volume	-----	gal.	0.13	02/08/95
Pump Rate	-----	gal/min	0.11	02/08/95
Pump Period	74004	min.	27	02/08/95
Volume Evacuated	73675	gal.	0.54	02/08/95
Well Sampling Method	84077	---	BRDLP	02/08/95
Sampler Material		---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-15
PAGE 2

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	8.00	units	02/09/95	
	00400	S.U.				9040
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	740	1	02/13/95	
	00095	umhos/cm				9050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70354	ug/1	40	20	02/20/95	
	70354	ug/1				9020
	70354	ug/1				
	70354	ug/1				
T.O.C.	00680	mg/1	<1.0	1.0	02/14/95	
	00680	mg/1				415.2
	00680	mg/1				
	00680	mg/1				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	2	1	N/A	02/21/95	8010
Trichloroethene		UG/L	45	1.0	N/A	02/21/95	8010

INTERIM STATUS MONITORING WELL
SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-6, Part VI, Section 265.93(d)(4), (5), and (7)(e), and (f), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
/P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPARTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD 083212332

WELL NUMBER MW-16 SAMPLE COLLECTION BY Donald A. Gutierrez

WELL DEPTH* 71.52 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/08/95 LABORATORY SAMPLE I.D. # 502350-07

TIME SAMPLED 1410 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4980.34	02/08/95
Well Casing Volume	------	gal.	0.71	02/08/95
Pump Rate	-----	gal/min	0.42	02/08/95
Pump Period	74004	min.	9	02/08/95
Volume Evacuated	73675	gal.	2.5	02/08/95
Well Sampling Method	84077	---	BRDLP	02/08/95
Sampler Material		---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-16
PAGE 2

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	7.59	units	02/10/95	
	00400	S.U.				150.1
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	1400	1	02/13/95	
	00095	umhos/cm				9050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70354	ug/1	4800	<2	02/20/95	
	70354	ug/1				9020
	70354	ug/1				
	70354	ug/1				
T.O.C.	00680	mg/1	2	1.0	02/14/95	
	00680	mg/1				415.2
	00680	mg/1				
	00680	mg/1				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	340	100	N/A	02/21/95	8010
Trichloroethene		UG/L	8700	100	N/A	02/21/95	8010

INTERIM STATUS MONITORING WELL SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-5, Part VI, Section 265.93(d)(4), (5), and (7)(e), and (f), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
/P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPARTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD 083212332

WELL NUMBER MW-19 SAMPLE COLLECTION BY John M. Wakefield

WELL DEPTH* 111.43 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/08/95 LABORATORY SAMPLE I.D. # 502350-01

TIME SAMPLED 1000 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4973.56	02/08/95
Well Casing Volume	-----	gal.	25.29	02/08/95
Pump Rate	-----	gal/min	0.95	02/08/95
Pump Period	74004	min.	90	02/08/95
Volume Evacuated	73675	gal.	77.5	02/08/95
Well Sampling Method	84077	---	BRDLP	02/08/95
Sampler Material		---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-19
PAGE 2

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	7.58	units	02/10/95	
	00400	S.U.				150.1
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	730	1	02/13/95	
	00095	umhos/cm				9050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70354	ug/1	40	20	02/20/95	
	70354	ug/1				9020
	70354	ug/1				
	70354	ug/1				
T.O.C.	00680	mg/1	<1.0	1.0	02/14/95	
	00680	mg/1				415.2
	00680	mg/1				
	00680	mg/1				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	4	1	N/A	02/21/95	8010
Trichloroethene		UG/L	72	1.0	N/A	02/21/95	8010

INTERIM STATUS MONITORING WELL
SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-5, Part VI, Section 265.93(d)(4), (5), and (7)(e), and (f), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
(P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPARTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD 083212332

WELL NUMBER MW-20 SAMPLE COLLECTION BY Donald A. Gutierrez

WELL DEPTH* 139.00 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/08/95 LABORATORY SAMPLE I.D.# 502350-02

TIME SAMPLED 1031 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4973.02	02/08/95
Well Casing Volume	-----	gal.	43.23	02/08/95
Pump Rate	-----	gal/min	1.15	02/08/95
Pump Period	74004	min.	120	02/08/95
Volume Evacuated	73675	gal.	131	02/08/95
Well Sampling Method	84077	---	BRDLP	02/08/95
Sampler Material		---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-20
PAGE 2

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	7.81	units	02/10/95	
	00400	S.U.				150.1
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	610	1	02/13/95	
	00095	umhos/cm				9050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70354	ug/1	<20	20	02/20/95	
	70354	ug/1				9020
	70354	ug/1				
	70354	ug/1				
T.O.C.	00680	mg/1	<1.0	1.0	02/14/95	
	00680	mg/1				415.2
	00680	mg/1				
	00680	mg/1				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	<1	1	N/A	02/21/95	8010
Trichloroethene		UG/L	5	1.0	N/A	02/21/95	8010

INTERIM STATUS MONITORING WELL
SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-5, Part VI, Section 265.93(d)(4), (5), and (7)(e), and (f), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
/P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPARTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD [illegible]

WELL NUMBER MW-21 SAMPLE COLLECTION BY Peter H. Metzner

WELL DEPTH* 70.56 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/08/95 LABORATORY SAMPLE I.D. # 502350-06

TIME SAMPLED 1325 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4980.43	02/08/95
Well Casing Volume	-----	gal.	0.43	02/08/95
Pump Rate	-----	gal/min	0.08	02/08/95
Pump Period	74004	min.	23	02/08/95
Volume Evacuated	73675	gal.	1.5	02/08/95
Well Sampling Method	84077	---	BRDLP	02/08/95
Sampler Material		---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-21
PAGE 2

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	7.95	unit	02/10/95	
	00400	S.U.				150.1
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	570	1	02/13/95	
	00095	umhos/cm				2050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70954	ug/l	220	20	02/20/95	
	70954	ug/l				9020
	70954	ug/l				
	70954	ug/l				
T.O.C.	00680	mg/l	<1.0	1.0	02/14/95	
	00680	mg/l				415.2
	00680	mg/l				
	00680	mg/l				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	19	10	N/A	02/21/95	8010
Trichloroethene		UG/L	270	10.0	N/A	02/21/95	8010

INTERIM STATUS MONITORING WELL
SAMPLING AND DATA SHEETS

ASSESSMENT QUARTERLY REPORT AND ANNUAL SUMMARY

This set of data sheets is for use by all facilities in assessment monitoring. [HWMR-8, Part VI, Section 265.93(d)(4), (5), and (7)(a), and (i), and Section 265.94(b).]

NEW MEXICO ENVIRONMENTAL DEPARTMENT
HAZARDOUS & RADIOACTIVE MATERIALS BUREAU
/P.O. BOX 26110
525 CAMINO DE LOS MARQUEZ
SANTA FE, NEW MEXICO 87502

FACILITY NAME SPANTON TECHNOLOGY, INC. FIRST QUARTER 1995

EPA I.D. NUMBER NMD 087011380

WELL NUMBER MW-22 SAMPLE COLLECTION BY Peter H. Metzner

WELL DEPTH* 74.05 LABORATORY NAME Analytical Tech. Inc.

DATE SAMPLED 02/09/95 LABORATORY SAMPLE I.D. # 502350-08

TIME SAMPLED 1434 DATE RECEIVED BY LAB. 02/08/95

PARAMETERS	STORET CODE	UNITS	VALUE	DATE ANALYZED
Elevation of G. Water	71993	ft.	4978.96	02/08/95
Well Casing Volume	-----	gal.	1.13	02/08/95
Pump Rate	-----	gal/min	0.12	02/08/95
Pump Period	74004	min.	31	02/08/95
Volume Evacuated	73675	gal.	3.5	02/08/95
Well Sampling Method	84077	---	BEDLP	02/08/95
Sampler Material		---	TEFLN	N/A

Well Sampling Method: BLDRP

* Well Depth = Total depth elevation subtracted from the surveyed elevation on the outer protective casing.

INDICATOR PARAMETERS
MW-22
[illegible]

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
pH	00400	S.U.	7.87	units	02/10/95	
	00400	S.U.				150.1
	00400	S.U.				
	00400	S.U.				
Specific Conductivity	00095	umhos/cm	710	1	02/13/95	
	00095	umhos/cm				9050
	00095	umhos/cm				
	00095	umhos/cm				
T.O.X.	70954	ug/l	70	20	02/20/95	
	70954	ug/l				9020
	70954	ug/l				
	70954	ug/l				
T.O.C.	00680	mg/l	<1.0	1.0	02/14/95	
	00680	mg/l				415.2
	00680	mg/l				
	00680	mg/l				

GROUND WATER QUALITY PARAMETERS
PAGE 3

PARAMETERS	STORET CODE	UNITS	VALUE	DETECTION LIMIT	DATE ANALYZED	METHOD USED
Chloride	00940	mg/1	NA			
Iron	01045	ug/1	NA			
Manganese	71883	ug/1	NA			
Phenols	32730	ug/1	NA			
Sodium	00929	mg/1	NA			
Sulfate	00945	mg/1	NA			
Turbidity		NTU	NA			

DATE OF THIS REPORT: 4/4/95

SIGNATURE: John M. Wakefield

NAME (PRINTED): JOHN M. WAKEFIELD

N/A = Not Applicable

MONITORING WELL APPENDIX VI OR IX DATA FOR FACILITIES IN ASSESSMENT

Under assessment monitoring as per HWMR-5 Part VI Section 265.93(d)(4), (5) and (7) and 42 Federal Register, 25942 (July 9, 1987), please list values for the Appendix VII or IX parameters which were found in your Appendix IX scan.

PARAMETER	STORET CODE	UNIT	VALUE	DETECTION LIMIT	DATE EXTRACTED	DATE ANALYZED	METHOD USED
1,1,-Dichloroethene		UG/L	20	1	N/A	02/22/95	8010
Trichloroethene		UG/L	72	1.0	N/A	02/22/95	8010

Analytical Technologies, Inc.

ATI ACCESSION #: 502350

DATES OF ANALYSIS

PARAMETER	EPA METHOD	DATE ANALYZED	ANALYST	DETECTION LIMITS
pH	150.1	02/10/95	P. Norton/ D. Dettman	UNITS
pH ~~(MW-19)~~ MW-15 JMW 4-4-95	9040	02/09/95	L. Raymond	UNITS
Total Organic Carbon	415.2	02/14/95	T. Canoedal	<1.0 mg/L
Total Organic Halide	9020	02/20/95	L. Raymond	<2 (MW-16) <20 (all other samples)
Conductivity	9050	02/13/95	L. Raymond	umhos/cm

Analytical Technologies, Inc.

CLIENT : SPARTON TECHNOLOGY INC. DATE RECEIVED : 02/08/95
PROJECT # : 020895
PROJECT NAME : AGMP-1Q95 REPORT DATE : 02/24/95

ATI ID: 502350

	ATI PESACOLA ID #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	502350-01	MW-19	AQUEOUS	02/08/95
02	502350-02	MW-20	AQUEOUS	02/08/95
03	502350-03	MW-14	AQUEOUS	02/08/95
04	502350-04	MW-9	AQUEOUS	02/08/95
05	502350-05	MW-15	AQUEOUS	02/08/95
06	502350-06	MW-21	AQUEOUS	02/08/95
07	502350-07	MW-16	AQUEOUS	02/08/95
08	502350-08	MW-22	AQUEOUS	02/08/95
09	502350-09	FIELD BLANK	AQUEOUS	02/08/95
10	502350-10	TRIP BLANK	AQUEOUS	02/08/95

---TOTALS---

MATRIX	#SAMPLES
AQUEOUS	10

ATI STANDARD DISPOSAL PRACTICE

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : PURGEABLE HALOCARBONS (EPA 8010)
CLIENT : SPARTON TECHNOLOGY INC. ATI I.D.: 502350
PROJECT # : 020895
PROJECT NAME : AGMP-1Q95

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	MW-19	AQUEOUS	02/08/95	NA	02/21/95	1
02	MW-20	AQUEOUS	02/08/95	NA	02/21/95	1
03	MW-14	AQUEOUS	02/08/95	NA	02/21/95	10

PARAMETER	UNITS	01	02	03
1,1-DICHLOROETHENE	UG/L	4	<1	33
TRICHLOROETHENE	UG/L	72	5	690
SURROGATE:				
BROMOFLUOROBENZENE (%)		82	78	75

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : PURGEABLE HALOCARBONS (EPA 8010)
CLIENT : SPARTON TECHNOLOGY INC. ATI I.D.: 502350
PROJECT # : 020895
PROJECT NAME : AGMP-1Q95

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
04	MW-9	AQUEOUS	02/08/95	NA	02/21/95	10
05	MW-15	AQUEOUS	02/08/95	NA	02/21/95	1
06	MW-21	AQUEOUS	02/08/95	NA	02/21/95	10

PARAMETER	UNITS	04	05	06
1,1-DICHLOROETHENE	UG/L	57	2	19
TRICHLOROETHENE	UG/L	850	45	270
SURROGATE:				
BROMOFLUOROBENZENE (%)		78	78	84

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : PURGEABLE HALOCARBONS (EPA 8010)
CLIENT : SPARTON TECHNOLOGY INC. ATI I.D.: 502350
PROJECT # : 020895
PROJECT NAME : AGMP-1Q95

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	MW-16	AQUEOUS	02/08/95	NA	02/21/95	100
08	MW-22	AQUEOUS	02/08/95	NA	02/22/95	1
09	FIELD BLANK	AQUEOUS	02/08/95	NA	02/22/95	1

PARAMETER	UNITS	07	08	09
1,1-DICHLOROETHENE	UG/L	340	20	<1
TRICHLOROETHENE	UG/L	8700	72	<1
SURROGATE:				
BROMOFLUOROBENZENE (%)		79	83	79

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : PURGEABLE HALOCARBONS (EPA 8010)
CLIENT : SPARTON TECHNOLOGY INC. ATI I.D.: 502350
PROJECT # : 020895
PROJECT NAME : AGMP-1Q95

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	TRIP BLANK	AQUEOUS	02/01/95	NA	02/22/95	1

PARAMETER	UNITS	10
1,1-DICHLOROETHENE	UG/L	<1
TRICHLOROETHENE	UG/L	<1
SURROGATE:		
BROMOFLUOROBENZENE (%)		80

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS - QUALITY CONTROL

REAGENT BLANK

TEST	: EPA 8010	ATI I.D.	: 502350
BLANK I.D.	: LUW030	MATRIX	: AQUEOUS
CLIENT	: SPARTON TECHNOLOGY INC.	DATE EXTRACTED	: NA
PROJECT #	: 020895	DATE ANALYZED	: 02/21/95
PROJECT NAME	: AGMP-1Q95	DIL. FACTOR	: 1

PARAMETER	UNITS	
1,1-DICHLOROETHENE	UG/L	<1
TRICHLOROETHENE	UG/L	<1
SURROGATE:		
BROMOFLUOROBENZENE (%)		83

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY - QUALITY CONTROL

MSMSD

TEST	: PURGEABLE HALOCARBONS (EPA 8010)		
MSMSD #	: LUW030	ATI I.D.	: 502350
CLIENT	: SPARTON TECHNOLOGY	DATE EXTRACTED	: NA
PROJECT #	: 020895	RS DATE ANALYZED	: 02/20/95
		RSD DATE ANALYZED	: 02/20/95
		RS DATE EXTRACTED	: NA
		RSD DATE EXTRACTED	NA
PROJECT NAME	: AGMP-1Q95	SAMPLE MATRIX	: AQUEOUS
REF. I.D.	:	UNITS	: UG/L

PARAMETER	SPIKE ADDED	SAMPLE CONC	RS CONC	RS %REC	RSD CONC	RSD %REC	RPD	RPD LMTS	REC LMTS
1,1-DICHLOROETHENE	50	<1	57	114	58	116	2	19	58-153
TRICHLOROETHENE	50	<1	52	104	54	108	4	10	71-127

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY - QUALITY CONTROL

MSMSD

TEST : PURGEABLE HALOCARBONS (EPA 8010)

MSMSD # : 50273402

CLIENT : SPARTON TECHNOLOGY

PROJECT # : 020895

PROJECT NAME : AGMP-1Q95

REF. I.D. : 50273402

ATI I.D. : 502350

DATE EXTRACTED : NA

MS DATE ANALYZED : 02/22/95

MSD DATE ANALYZED : 02/22/95

MS DATE EXTRACTED : NA

MSD DATE EXTRACTED NA

SAMPLE MATRIX : AQUEOUS

UNITS : UG/L

PARAMETER	SPIKE ADDED	SAMPLE CONC	MS CONC	MS %REC	MSD CONC	MSD %REC	RPD	RPD LMTS	REC LMTS
1,1-DICHLOROETHENE	50	<1	56	112	54	108	4	21	76-118
TRICHLOROETHENE	50	5	51	92	52	94	2	15	75-119

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

Analytical Technologies, Inc.

GENERAL CHEMISTRY RESULTS

CLIENT	: SPARTON TECHNOLOGY INC.	ATI I.D.	: 502350
PROJECT #	: 020895	DATE RECEIVED	: 02/08/95
PROJECT NAME	: AGMP-1Q95	DATE ANALYZED	: 02/10/95

PARAMETER	UNITS	01	02	03	04
PH (150.1)	UNITS	7.58	7.81	8.51	7.79

Analytical Technologies, Inc.

GENERAL CHEMISTRY RESULTS

CLIENT	: SPARTON TECHNOLOGY INC.	ATI I.D.	: 502350
PROJECT #	: 020895	DATE RECEIVED	: 02/08/95
PROJECT NAME	: AGMP-1Q95	DATE ANALYZED	: 02/10/95

PARAMETER	UNITS	06	07	08	09
PH (150.1)	UNITS	7.85	7.59	7.67	5.82

Analytical Technologies, Inc.

GENERAL CHEMISTRY RESULTS

CLIENT	: SPARTON TECHNOLOGY INC.	ATI I.D.	: 502350
PROJECT #	: 020895	DATE RECEIVED	: 02/08/95
PROJECT NAME	: AGMP-1Q95	DATE ANALYZED	: 02/10/95

PARAMETER	UNITS	10
PH (150.1)	UNITS	5.75

Analytical Technologies, Inc.

GENERAL CHEMISTRY - QUALITY CONTROL

CLIENT : SPARTON TECHNOLOGY INC. ATI I.D. : 502350

PROJECT # : 020895 SAMPLE MATRIX : AQUEOUS

PROJECT NAME : AGMP-1Q95

PARAMETER	UNITS	ATI I.D.	SAMPLE RESULT	DUP. RESULT	RPD	SPIKED SAMPLE	SPIKE CONC.	% REC
PH	UNITS	50235001	7.58	7.67	1.3	NA	NA	NA

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

Analytical Technologies, Inc.

CORROSIVITY
Method 9040

Lab Name: Analytical Technologies, Inc.

Date Collected: 02/08/95

Client Name: ATI-NM

Date Analyzed: 02/09/95

Client Project ID: Spartan -- 502350

Sample Matrix: Water

Lab Workorder Number: 95-02-061

Sample ID	Lab Sample ID	Corrosivity (pH)
MW-15	95-02-061-05	8.0

TOTAL ORGANIC CARBON

Method 415.2

Analytical Technologies, Inc.

Lab Name: Analytical Technologies, Inc.

Date Collected: 02/08/95

Client Name: ATI-NM

Date Analyzed: 02/14/95

Client Project ID: Spartan -- 502350

Sample Matrix: Water

Lab Workorder Number: 95-02-061

Sample ID	Lab Sample ID	Volume Injected (mL)	TOC Conc. (mg/L)	TOC AVG	RPD
Reagent Blank	RB 95-02-061	1	< 1.0	< 1.0	N/A
MW-19	95-02-061-01	1	< 1.0		
	95-02-061-01DUP	1	< 1.0	< 1.0	N/A
MW-20	95-02-061-02	1	< 1.0		
	95-02-061-02DUP	1	< 1.0	< 1.0	N/A
MW-14	95-02-061-03	1	1		
	95-02-061-03DUP	1	1	1	0
MW-9	95-02-061-04	1	1		
	95-02-061-04DUP	1	1	1	0
MW-15	95-02-061-05	1	< 1.0		
	95-02-061-05DUP	1	< 1.0	< 1.0	N/A
MW-21	95-02-061-06	1	< 1.0		
	95-02-061-06DUP	1	< 1.0	< 1.0	N/A
MW-16	95-02-061-07	1	2		
	95-02-061-07DUP	1	2	2	0
MW-22	95-02-061-08	1	< 1.0		
	95-02-061-08DUP	1	< 1.0	< 1.0	N/A
Field Blank	95-02-061-09	1	< 1.0		
	95-02-061-09DUP	1	< 1.0	< 1.0	N/A
Trip Blank	95-02-061-10	1	< 1.0		
	95-02-061-10DUP	1	< 1.0	< 1.0	N/A

Analytical Technologies, Inc.

TOTAL ORGANIC HALIDE

Modified Method 9020 TOX

Lab Name: Analytical Technologies, Inc.

Date Collected: 02/08/95

Client Name: ATI-NM

Date Extracted: 02/20/95

Client Project ID: Spartan -- 502350

Date Analyzed: 02/20/95

Lab Workorder Number: 95-02-061

Sample Matrix: Water

Sample ID	Lab Sample ID	Sample Volume (mL)	TOX Conc. (ug/L)
Reagent Blank	WRB95-02-061	100	< 20
MW-19	95-02-061-01	100	40
MW-20	95-02-061-02	100	< 20
MW-14	95-02-061-03	100	420
MW-9	95-02-061-04	100	520
MW-15	95-02-061-05	100	40
MW-21	95-02-061-06	100	220
MW-16	95-02-061-07	10	4800
MW-22	95-02-061-08	100	70
Field Blank	95-02-061-09	100	< 20
Trip Blank	95-02-061-10	100	< 20

Analytical Technologies, Inc.

TOTAL ORGANIC HALIDE MATRIX SPIKE RESULTS

Modified Method 9020 TOX

Sample ID

MW-20

Lab Name: Analytical Technologies, Inc.

Client Name: ATI-NM

Lab Sample ID: 95-02-061-02

Sample Matrix: Water

Date Extracted: 02/20/95

Date Analyzed: 02/20/95

Analyte	Spike Added (ug/L)	Sample Concentration (ug/L)	MS Concentration (ug/L)	MS Percent Recovery
2,4,6-Trichlorophenol	200	< 20	220	110

Analytical Technologies, Inc.

CONDUCTIVITY
Method 9050

Lab Name: Analytical Technologies, Inc.

Date Collected: 02/08/95

Client Name: ATI-NM

Date Analyzed: 02/13/95

Client Project ID: Spartan -- 502350

Sample Matrix: Water

Lab Workorder Number: 95-02-061

Sample ID	Lab Sample ID	Conductivity (umhos/cm)
MW-19	95-02-061-01	730
MW-20	95-02-061-02	610
MW-14	95-02-061-03	800
MW-9	95-02-061-04	800
MW-15	95-02-061-05	740
MW-21	95-02-061-06	570
MW-16	95-02-061-07	1400
MW-22	95-02-061-08	710
Field Blank	95-02-061-09	1.3
Trip Blank	95-02-061-10	0.87

AnalyticalTechnologies,Inc. Albuquerque, NM

Chain of Custody

DATE 2/8/95 PAGE 1 OF 2

NETWORK PROJECT MANAGER: LETITIA KRAKOWSKI

COMPANY: Analytical Technologies, Inc.

ADDRESS: 2709-D Pan American Freeway, NE
Albuquerque, NM 87107

CLIENT PROJECT MANAGER:

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB ID	TOX	TOC	ORGANIC LEAD	SULFIDE	SURFACTANTS (MBAS)		632/632 MOD	619/619 MOD	610/8310	Ph	Electrical Conductivity	8240 (TCLP 1311) ZHE		Diesel/Gasoline/BTXE/MTBE/ (MOD 8015/8020)	Volatile Organics GC/MS (624/8240)		NACE	ASBESTOS		BOD	TOTAL COLIFORM	FECAL COLIFORM		GROSS ALPHA/BETA	RADIUM 226/228		AIR - O2, CO2, METHANE	AIR/Diesel/Gasoline/BTXE/ (MOD 8015/8020)	NUMBER OF CONTAINERS
502350 -01	2/8	1000	AQ	01	X	X									X																			4 TO 1 EX
-02		1031		02	X	X									X																			
-03		1150		03	X	X									X																			
-04		1153		04	X	X									X																			
-05		1315		05	X	X								X	X																			2 TO 1 EX
-06		1325		06	X	X									X																			4 TO 1 EX
-07		1410		07	X	X									X																			
-08		1434		08	X	X									X																			
-09		1430		09	X	X									X																			
-10 (113)	2/1			10	X	X									X																			2 TO 1 EX

895900

PROJECT INFORMATION	
PROJECT NUMBER:	502350
PROJECT NAME:	Spartan
QC LEVEL:	STD. IV
QC REQUIRED:	MS MSD BLANK
TAT:	STANDARD RUSHI

SAMPLE RECEIPT	
TOTAL NUMBER OF CONTAINERS	46
CHAIN OF CUSTODY SEALS	N/A
INTACT?	Y
RECEIVED GOOD COND./COLD	Y
LAB NUMBER	

SAMPLES SENT TO:	
SAN DIEGO	
FT. COLLINS	X
RENTON	
PENSACOLA	
PORTLAND	
PHOENIX	
FIBERQUANT	

RELINQUISHED BY: 1.	RELINQUISHED BY: 2.
Signature: D. Lutter Time: 1730	Signature: Time:
Printed Name: Dianne Lutter Date: 2/8/95	Printed Name: Date
Analytical Technologies, Inc. Albuquerque	Company: Fed-X
RECEIVED BY: (LAB) 1.	**RECEIVED BY: (LAB) 2.**
Signature: Time:	Signature: Time: 9:00
Printed Name: Date:	Printed Name: L. Kelly Date: 2-9-95
Company: Fed-X	Company: ATI

DUE DATE: 2/22

RUSH SURCHARGE: 0

CLIENT DISCOUNT: 10 %

WO# 1253

Analytical Technologies, Inc. Albuquerque, NM

Chain of Custody

DATE 2/20/95 PAGE 1 OF 1

NETWORK PROJECT MANAGER: LETITIA KRAKOWSKI

COMPANY: **Analytical Technologies, Inc.**

ADDRESS: 2709-D Pan American Freeway, NE
Albuquerque, NM 87107

WATCH HOLD TIME

CLIENT PROJECT MANAGER:

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB ID	TOX	TOC	ORGANIC LEAD	SULFIDE	SURFACTANTS (MBAS)	632/632 MOD	619/619 MOD	610/8310	8010	8240 (TCLP 1311) ZHE	Diesel/Gasoline/BTXE/MTBE/ (MOD 8015/8020)	Volatile Organics GC/MS (624/8240)	NACE	ASBESTOS	BOD	TOTAL COLIFORM	FECAL COLIFORM	GROSS ALPHA/BETA	RADIUM 226/228	AIR - 02, CO2, METHANE	AIR/Diesel/Gasoline/BTXE/ (MOD 8015/8020)	NUMBER OF CONTAINERS
502350 -01	2/8	1000	AQ	1									X													3
-02		1031		2									X													3
-03		1152		3									X													3
-04		1153		4									X													3
-05		1315		5									X													3
-06		1325		6									X													3
-07		1410		7									X													3
-08		1434		8									X													3
-09		1430		9									X													3
-10 (TB)	2/1	—		10									X													1

006569

PROJECT INFORMATION	
PROJECT NUMBER:	502350
PROJECT NAME:	Sparton
QC LEVEL:	STD IV
QC REQUIRED:	MS MSD BLANK
TAT:	STANDARD RUSH!

SAMPLE RECEIPT	
TOTAL NUMBER OF CONTAINERS	28
CHAIN OF CUSTODY SEALS	Y
INTACT?	Y
RECEIVED GOOD COND./COLD	Y
LAB NUMBER	502734

DUE DATE: 2/22
RUSH SURCHARGE: 0
CLIENT DISCOUNT: 10 %

WO#1275

SAMPLES SENT TO:	
SAN DIEGO	
FT. COLLINS	
RENTON	
PENSACOLA	X
PORTLAND	
PHOENIX	
FIBERQUANT	

RELINQUISHED BY: 1.	RELINQUISHED BY: 2.
Signature: D. Lutter Time: 1730	Signature: Time:
Printed Name: Dianne Lutter Date: 2/20/95	Printed Name: Date
Analytical Technologies, Inc. Albuquerque	Company:

RECEIVED BY: (LAB) 1.	RECEIVED BY: (LAB) 2.
Signature: Time:	Signature: R. Elsperman Time: 0820
Printed Name: Date:	Printed Name: R. ELSPERMAN Date: 2/21/95
Company:	Company: ATI - PNS

AnalyticalTechnologies,Inc., Albuquerque, NM
San Diego • Phoenix • Seattle • Pensacola • Ft. Collins • Portland • Albuquerque

CHAIN OF CUSTODY

DATE: 2-8-95 PAGE 1 OF 2

ATI LAB I.D. 502-350

PLEASE FILL THIS FORM IN COMPLETELY. SHADED AREAS ARE FOR LAB USE ONLY.

PROJECT MANAGER: John M. Wakefield

COMPANY: Spurlon Technology Inc.
ADDRESS: 9631 Coors Rd NW
Albuquerque NM 87114
PHONE: (505) 892-5300
FAX: (505) 892-5515

BILL TO: John Wakefield
COMPANY: Spurlon Tech Inc.
ADDRESS: 4901 Rockaway Blvd SE
Rio Rancho NM 87124

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB ID	Petroleum Hydrocarbons (418.1)	(MOD 8015) Gas/Diesel	Diesel/Gasoline/BTXE/MTBE (MOD 8015/8020)	BTXE/MTBE (8020)	TOX	TOC	Chlorinated Hydrocarbons (601/8010) TCE, 1,1DCE	Aromatic Hydrocarbons (602/8020)	SDWA Volatiles (502.1/503.1), 502.2 Reg. & Unreg.	pH	Electrical Conductivity	Pesticides/PCB (608/8080)	Herbicides (615/8150)	Base/Neutral/Acid Compounds GC/MS (625/8270)	Volatile Organics GC/MS (624/8240)	Polynuclear Aromatics (610/8310)			SDWA Primary Standards - Arizona	SDWA Secondary Standards - Arizona	SDWA Primary Standards - Federal	SDWA Secondary Standards - Federal			The 13 Priority Pollutant Metals	RCRA Metals by Total Digestion	RCRA Metals by TCLP (1311)		NUMBER OF CONTAINERS
MW-19	2-8-95	1000	Aq.	01					X	X	X			X	X																		9
MW-20	"	1031	"	02					X	X	X			X	X																		9
MW-14	"	1152	"	03					X	X	X			X	X																		9
MW-9	"	1153	"	04					X	X	X			X	X																		9
MW-15	"	1315	"	05					X	X	X			X	X																		6
MW-21	"	1325	"	06					X	X	X			X	X																		9
MW-16	"	1410	"	07					X	X	X			X	X																		9
MW-22	"	1434	"	08					X	X	X			X	X																		9
Field Blank	"	1430	"	09					X	X	X			X	X																		9

006570

PROJECT INFORMATION		SAMPLE RECEIPT	
PROJ. NO.: 020595		NO. CONTAINERS	8
PROJ. NAME: AGMP-1095		CUSTODY SEALS	Y (N) NA
P.O. NO.:		RECEIVED INTACT	Y
SHIPPED VIA: Delivered		RECEIVED COLD	Y

PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS

(RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK (NORMAL) ☒ 2 WEEK

Comments: C of C Seals on Cooler
All samples to ATI Alb. Lab or ATI Fort Collins CO

SAMPLED & RELINQUISHED BY: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature] Time: 1539	Signature: Time:	Signature: Time:
Printed Name: John M. Wakefield Date: 2-8-95	Printed Name: Date:	Printed Name: Date:
Company: STI Phone: 892-5300	Company:	Company:

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY:(LAB) 3.
Signature: Time:	Signature: Time:	Signature: [signature] Time: 1537
Printed Name: Date:	Printed Name: Date:	Printed Name: [signature] Date:
Company:	Company:	Analytical Technologies, Inc.

AnalyticalTechnologies, Inc., Albuquerque, NM
San Diego • Phoenix • Seattle • Pensacola • Ft. Collins • Portland • Albuquerque

CHAIN OF CUSTODY

DATE: 2-8-95 PAGE 2 OF 2

ATI LAB I.D. 502350

PLEASE FILL THIS FORM IN COMPLETELY. SHADED AREAS ARE FOR LAB USE ONLY.

PROJECT MANAGER: John M. Wakefield

COMPANY: Spartan Tech. Inc
ADDRESS: 9621 Coors Rd. NW
Albuquerque NM 87114
PHONE: (505) 892-5300
FAX: (505) 892-5515

BILL TO:
COMPANY: Same as page 1
ADDRESS:

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB ID	Petroleum Hydrocarbons (418.1)	(MOD 8015) Gas/Diesel	Diesel/Gasoline/BTXE/MTBE (MOD 8015/8020)	BTXE/MTBE (8020)	TOX	TOC	Chlorinated Hydrocarbons (601/8010)	Aromatic Hydrocarbons (602/8020)	SDWA Volatiles (502.1/503.1), 502.2 Reg. & Unreg.	pH	Electrical Conductivity	Pesticides/PCB (608/8080)	Herbicides (615/8150)	Base/Neutral/Acid Compounds GC/MS (625/8270)	Volatile Organics GC/MS (624/8240)	Polynuclear Aromatics (610/8310)			SDWA Primary Standards - Arizona	SDWA Secondary Standards - Arizona	SDWA Primary Standards - Federal	SDWA Secondary Standards - Federal			The 13 Priority Pollutants	RCRA Metals by Total Digestion	RCRA Metals by TCLP (1311)		NUMBER OF CONTAINERS
Trip Blank	2/1	0805	Aq.	010					X	X	X			X	X																		5

006571

PROJECT INFORMATION		SAMPLE RECEIPT	
PROJ. NO.: 020895		NO. CONTAINERS	
PROJ. NAME: AGMP-1Q95		CUSTODY SEALS	Y / N / NA
P.O. NO.:		RECEIVED INTACT	
SHIPPED VIA: Delivered		RECEIVED COLD	

PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS

(RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK (NORMAL) ☒ 2 WEEK

Comments: CofC Seals on Cooler
All samples to be analyzed by ATI Abq. or ATI Fort Collins CO.

SAMPLED & RELINQUISHED BY: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature] Time: 1539	Signature: Time:	Signature: Time:
Printed Name: John M. Wakefield Date: 2-8-95	Printed Name: Date:	Printed Name: Date:
Company: STI Phone: 892-5300	Company:	Company:

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY: (LAB) 3.
Signature: Time:	Signature: Time:	Signature: [signature] Time: 1539
Printed Name: Date:	Printed Name: Date:	Printed Name: Diane Lester Date: 2/8/95
Company:	Company:	Analytical Technologies, Inc.