Los Alamos National Laboratory

ENVIRONMENTAL RESTORATION

Stu
your
copy

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Date: February 6, 1996
Refer to: EM/ER:96-042

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FEB 12 1996

Ms. Barbara Driscoll
NM Federal Facilities Section
EPA, Region 6, 6PD-N
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

SUBJECT: SUBMITTAL OF OVERDUE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) FACILITY INVESTIGATION (RFI) REPORTS EXTENSION REQUEST AND SCHEDULE FOR SUBMITTAL OF FISCAL YEAR (FY) 1996 DELIVERABLES

Dear Barbara:

In response to your letter of December 5, 1996, the Los Alamos National Laboratory's Environmental Restoration (ER) Project is submitting the enclosed two attachments.

This letter is intended to request an extension for those RFI Reports listed on Attachment 1, for which the ER Project has missed its regulatory deadline. We apologize for the delay in the extension request, as well as the delay in submittal of the RFI Reports. Reasons for the delays are included in the last column on Attachment 1. This attachment is sorted in order by field unit.

In addition, this letter presents all of the RFI Reports that will potentially be submitted in FY96 (see Attachment 2). The attachment lists 56 reports, which are also included in our most recent update of our baseline. All 56 reports are listed; however, we would like to mention that we are currently projecting that as few as 35 reports may be submitted. The discrepancy is a result of not having enough analytical information at this point to determine which potential release sites will be covered in which RFI Reports and, therefore, which RFI Reports will be submitted. The ER Project's commitment to the Department of Energy is to submit a minimum of 35 RFI Reports in FY96. Attachment 2 is sorted by delivery date, for your convenience. Please note the first 9 reports have already been submitted.

We would like for this letter to override any previous mandated or promised delivery dates for RFI Reports. Upon your approval of these dates, we will request a Class 2 permit modification to incorporate the dates into our Hazardous and Solid Waste Amendments module to the RCRA operating permit.

Tc

Thank you for your attention to this matter. Please call Tracy Glatzmaier at (505) 665-2613, if you have any questions on either of these two attachments or our requests.

Sincerely,

Jorg Jansen, Program Manager
Environmental Restoration

Sincerely,

Theodore J. Taylor, Program Manager
Los Alamos Area Office

JJ/TT/bp

Enclosures: Attachment 1
Attachment 2

Cy (w/enc.):
B. Garcia, NMED-HRMB
T. Glatzmaier, DOEES/ER, MS M992
D. Griswold, ERD, AL, MS A906
J. Harry, EM/ER, MS M992
B. Hoditschek, NMED-HRMB
R. Kern, NMED-HRMB
B. Koch, LAAO, MS A316
N. Naraine, EM-453, DOE-HQ
T. Taylor, LAAO, MS A316
N. Weber, Bureau Chief, NMED-AIP
J. White, ESH-19, MS K490
S. Yanicak, NMED-AIP
EM/ER File, MS M992
RPF, MS M707

Cy (w/o enc.):
T. Baca, EM, MS J591
D. McInroy, EM/ER, MS M992
G. Rael, ERD, AL, MS A906
W. Spurgeon, EM-453, DOE-HQ
J. Vozella, LAAO, MS A316

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROJECT
OVERDUE DELIVERABLES

FIELD UNIT	DELIVERABLE	ORIGINAL DUE DATE	EXPECTED DELIVERY	REASON FOR DELAY
1	(OU 1071) RFI Rpt: PRS: 0-039 (Solvent UST)	07/28/95	2/23/96	Discovery of a chemical on site that was unrelated to DOE activities required modeling and interviews to support the problem of ownership determination. This unexpected development was responsible for the delay.
1	(OU 1106) RFI Rpt TA-21 16.2	08/17/95		The surface RFI Report will not be submitted to EPA per agreement made between DOE and EPA to submit the results of the surface and subsurface investigation in one report. Report will be submitted after the subsurface investigation in FY97.
1	(OU 1078) RFI Rpt TA-1 Agg. K,L,M,N,O,P	11/3/95	4/12/96	Report divided into two parts (Agg. K,L,M,O) and (Agg. N,P) because it was recognized that some aggregates would require more field work and/or assessment before any conclusions could be drawn. Programmatic agreements made with EPA in 9/95 have further delayed delivery.
1	(OU 1079) RFI Rpt TA-10 Subsurface	12/8/95	4/22/96	Changes due to programmatic agreements made with EPA in 9/95 have contributed to the delay. The recently received NOD has further delayed delivery.
2	(OU 1132) RFI Rpt TA-39 landfills PRSs: 39-001(a,b)	11/1/95		Budget constraints associated with the continuing resolutions caused a 3-month delay in field work. Report will be submitted in FY 97.
3	(OU 1140) RFI Rpt TA 46: PRSs 46-004(a2, b, b2, c2, d2, f, g, h, m, q, r, s, u, v, w, x, y, z), 46-006(a, b, d, f, g) 46-007, 46-008(a, b, d, e, f, g)	09/1/95	6/30/96	Delay in return of analytical results and budget constraints resulted in the delay of this report.
4	(OU 1049) Work Plan Mortandad Canyon	11/7/95		Due to budget constraints, this work plan will not be submitted until FY 97.
5	(OU 1111) RFI Rpt TAs 6, 7: PRSs 6-007(f,g), 7-001(a-d)	03/29/95	5/31/96	Submitted VCA Report on PRS 6-007(f) to DOE in FY 95. Delay in return of analytical results and budget constraints

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OVERDUE DELIVERABLES

FIELD UNIT	DELIVERABLE	ORIGINAL DUE DATE	EXPECTED DELIVERY	REASON FOR DELAY
5	(OU 1111) RFI Rpt TAs 22, 40: PRSs 22-012,	04/24/95	5/31/96	Delay in return of analytical results and budget constraints.
	22-014(a,b), 22-016(a-e), 40-006			See FY 96 schedule.
5	(OU 1157) RFI Rpt TAs 8, 9: PRSs 8-002,	05/30/95	3/15/96	PRS 8-007 proposed for NFA in Permit Mod.; 9-013 EC in
	8-004(a-d), 8-005, 8-006(a), 8-007,			process; VCA Reports on PRSs 8-005 and C-9-001 to
	8-009(a,d,e), C-8-010, 9-001(a,b,d), 9-002,			DOE in FY95. Others delayed due to budget constraints:
	9-003(g-i), 9-006(b), 9-009, 9-013, C-9-001			8-004(a-c), 9-003(a,b,d,e)
5	(OU 1146) Channel Sediments Report TA-51/54	06/30/95	2/1/96	Delay in return of analytical results and budget constraints.
				See FY 96 schedule.
5	(OU 1148) RFI Rpt TA-54 Soil Gas	06/6/95	6/30/96	Delay in return of analytical results and budget constraints.
				See FY 96 schedule.
5	(OU 1111) RFI Rpt TAs 6, 22, 40: PRSs 6-001(a,b),	6/30/95	5/31/96	Delay in return of analytical results and budget constraints.
	6-003(a,c-g), 6-006, 22-010(a,b), 22-016,			Others delayed due to budget constraints: 6-001(a,b)
	40-001(b,c), 40-004, 40-010			6-003(a-g), 6-006, 22-010(a,b), 22-016,
				40-001(b,c), 40-004, 40-010

LOS ALAMOS NATIONAL LABORATORY ENVIRONMENTAL RESTORATION PROJECT
FISCAL YEAR 1996
REGULATORY DELIVERABLES

FIELD UNIT	DELIVERABLE	DELIVERY DATE
4	(OU 1129) RFI RPT TA 42: PRSs 42-001(a-c), 42-003	10/5/95
5	(OU 1147) RFI RPT TA 50: PRSs 50-008(a,c), 50-007, 50-008	10/13/95
4	(OU 1128) RFI RPT TA 48: PRSs 48-001, 48-002(a), 48-003, 48-005, 48-007(a-d, f), 48-010	10/30/95
2	(OU 1086) RFI RPT TA 15: PRSs 15-004(a-d,f), 15-007(b), 15-008(a,b), 15-009(a,j), 15-012(b), C-15-004	11/1/95
2	(OU 1093) RFI RPT TAs 16, 27: PRSs 16-002(a-c), 16-003(a-h), 16-004(a,b), 16-005(a), 16-008, 16-010(b-f), 16-011, 16-012(a-c), 16-013, 27-002	11/7/95
3	(OU 1122) RFI RPT TA 33: PRSs 33-004(b,c,j,m), 33-006(a,b), 33-010(a-d,g,h), 33-011(b,c), 33-014	12/22/95
1	(OU 1106) RFI RPT TA 21: PRS 21-029 DP Tank Farm (14.5)	1/22/96
1	(OU 1106) Ph 2 SAPs TA 21 (15.2, 15.3, 15.5): PRSs 21-024(c), 21-024(i), 21-027(a)	1/30/96
5	(OU 1148) RFI RPT TAs 51,54 Storm Channels: (37 PRSs are located within drainage basins whose downstream channels were sampled) 51-002(a,b), C-51-001, C-51-002, 54-001(a,c,f), 54-002, 54-004, 54-005, 54-006, 54-007(a,c-e), 54-010, 54-012(a), 54-013(a,b), 54-014(b-d), 54-015(a,c-h,j,k), 54-016(a), 54-017, 54-018, 54-019, 54-020, 54-021	2/1/96
1	(OU 1071) RFI RPT TA 0: PRS 0-039 Solvent UST	2/23/96
2	(OU 1085) RFI RPT TAs 12, 14: PRSs 12 -001(a,b), 12-004(a,b), C-12-001, C-12-005, 14-001(a-g), 14-002(a,b,f), 14-003, 14-004(a-e), 14-005, 14-006, 14-007, 14-009, 14-010, C-14-001, C-14-002, C-14-003, C-14-004, C-14-005, C-14-006, C-14-007, C-14-008, C-14-009	2/20/96
1	(OU 1106) RFI RPT TA 21: PRS 21-016(b) (16.7) Ph1 SAP	2/29/96
1	(OU 1114) RFI RPT TAs 3, 59, 60, 61: PRSs 3-002(c), 3-003(a,b), 3-012(b), 3-013(a,b), 3-014(a,e,b2,c2), 3-015, 3-033, 3-056(c), 59-004, 60-004(b-f), 60-005(a), 60-006(a), 60-007(a,b), 61-002	2/29/96
1	(OU 1106) RFI RPT TA 21: PRSs 21-016(a-c), 21-026(a) MDA T (16.3) Ph 2 SAP	3/1/96
1	(OU 1078) RFI RPT TA 1 Agg. N: PRSs 1-001(s,u), Agg. P: PRS 1-007(f) Ph 1 SAP	3/6/96

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FIELD UNIT	DELIVERABLE	DELIVERY DATE
1	(OU 1076) RFI RPT TA 1 Agg. A: PRSs 1-007(d,e,j); Agg. B: PRSs 1-001(a,e,o), 1-003(a), 1-006(o), 1-007(j); Agg. H: PRSs1-003(e); Agg. I: PRSs 1-001(m), 1-003(d); Agg. J: PRS 1-006(e)	3/8/96
1	(OU 1079) RFI RPT TA 45 Rad Addendum to DOE (NOTE: Sent to regulators for information purposes only.)	3/15/96
5	(OUs 1157) RFI RPT TAs 8,9 NFAs: PRSs 8-004(d), 8-008(d,e), C-8-010, 9-001(a,b,d), 9-003(g-i), 9-005(a,d), 9-008(b), 9-009	3/15/96
2	(OU 1100) RFI RPT TAs 20, 53, 72: PRSs 20-001(a-c), 20-002(a-d), 20-003(b,c), 20-004, 20-005, 53-001(a,b,e,g), 53-005, 53-006(a-f), 53-008, 53-010, 53-012(e), 72-001	3/19/96
1	(OU 1076) RFI RPT TA 1 Agg. C: PRSs 1-001(b,f), 1-003(c), 1-007(i); Agg. D: PRS 1-007(i)	3/22/96
1	(OU 1076) RFI RPT TA 1 Agg. E: PRSs 1-001(g), 1-003(b), 1-006(e,g); Agg. G: PRSs 1-001(c), 1-006(b,c,d,n), 1-007(a,b,c,j)	3/22/96
1	(OU 1078) RFI RPT TA 10 Bayo Canyon Shrapnel: 10-001(a-d)	4/5/96
1	(OU 1076) RFI RPT TA 1 Agg. K: PRS 1-002; Agg. L: PRS 1-001(l); Agg. M: no PRSs addressed at this time; Agg. O: PRS 1-007(k)	4/12/96
2	(OU 1083) RFI RPT TA 18: PRSs 18-003(a-d,g) addendum	4/19/96
1	(OU 1079) RFI RPT TA 10 Subsurface: PRSs 10-002(a-b), 10-003(a-l), 10-004(a-b), 10-006	4/22/96
5	(OU 1148) RFI RPT TA 54 MDA L Drilling: PRS 54-006	4/30/96
5	(OU 1154) RFI RPT TA 57 Soil Sampling: PRSs 57-001(b,c), 57-002, 57-004(a), 57-006, 57-007	4/30/96
4	(OU 1129) RFI RPT TA 35 Aggs. D,E,F,H,I,U (NFA RFI RPT): Potential PRSs 35-003(misc, a-h, j-o,q,r), 35-004(b), 35-008, 35-009(a-d), 35-014(a,b,d,e1,e2,f), 35-015(b), 35-016(e-i)	5/6/96
1	(OU 1106) RFI RPT TA 21: PRS 21-011(k) (16.5) Ph 2 SAP	5/10/96
1	(OU 1071) RFI RPT TA 0 8th St Warehouse: 0-004, 0-010(b), 0-030(b)	5/22/96
2	(OU 1086) RFI RPT TA 15 1995 Field Work: PRSs 15-001, 15-002, 15-004(g,h), 15-005(b,c), 15-006(c,d),15-007(a), 15-008(c,g), 15-009(a-c,k,l), 15-010(a-c), 15-011(a-c), 15-014(a,b,g-i), C-15-001, C-15-005, C-15-006, C-15-010, C-15-011	5/22/96

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FIELD UNIT	DELIVERABLE	DELIVERY DATE
5	(OUs 1111/1157) RFI RPT TAs 6, 7, 8, 9, 22, 40: PRSs 6-007(g), 7-001(a-d), 8-002, 8-008(a), 8-009(a), 9-002, 22-012, 22-014(a,b), 22-015(a,b,d,e), 40-005	5/31/96
1	(OU 1079) RFI RPT TA 10 Subsurface: PRSs 10-002(a-b), 10-003(a-l), 10-004(a-b), 10-006 Rad Addendum to DOE (NOTE: Sent to regulators for information purposes only.)	6/3/96
4	(OU 1129) RFI RPT TA 35 Aggs. D,E,F,H,I,U (Further action RFI RPT): Potential PRSs 35-003(misc, a-h, j-o,q,r), 35-004(b), 35-008, 35-009(a-d), 35-014(a,b,d,e1,e2,1), 35-015(b), 35-016(e-i)	6/5/96
1	(OU 1106) RFI RPT TA 21: PRS 21-014 MDA A	6/7/96
1	(OU 1106) RFI RPT TA 21: PRSs 21-028(d,e) ACS Area	6/14/96
1	(OU 1106) RFI RPT TA 21: PRS 21-018(a) MDA V (16.7)	6/17/96
2	(OU 1130) RFI RPT TA 36: PRSs 36-001, 36-004(d), 36-006	6/26/96
1	(OU 1071) RFI RPT TA 0: PRSs 0-030(eN, eS,l)	6/28/96
3	(OU 1140) RFI RPT TA 46: PRSs 46-003(h), 46-004(b,g,h,m,q,4s,u,v,x,y,z,a2,b2,c2,d2,e2,f2), 46-006(a-d,f,g), 46-007, 46-008(b), 46-010(d), C-46-002, C-46-003	6/30/96
5	(OU 1144) RFI RPT TA 49 Area 2 Cold Coring: PRSs 49-001(b,c,d), 49-006(d)	6/30/96
5	(OU 1144) RFI RPT TA 49 Surface Sampling Phase 1: PRSs 49-001(g), 49-003, 49-004, 49-005(a,b), 49-006, 49-008(a-d)	6/30/96
1	(OU 1106) RFI RPT TA 21: PRSs 21-002(b) Inactive Container Storage	7/12/96
1	(OU 1071) RFI RPT TA 0 Aggs. 0-E: PRSs 0-028(a,b) LA County Recreation Area	7/26/96
1	(OU 1079) RFI RPT TA 1 Agg N: PRSs 1-001(s,u), Agg P: PRSs 1-007(l)	7/26/96
1	(OU 1106) RFI RPT TA 21: PRSs 21-017(a-c) MDA U Surface	7/26/96
5	(OU 1147) RFI RPT TA 50 MDA C Phase I: PRS 50-009	7/30/96
5	(OU 1147) RFI RPT TA 50 Shallow Boring PRSs 50-001(a), 50-004(a,c),	7/30/96

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FIELD UNIT	DELIVERABLE	DELIVERY DATE
4	(OU 1098) RFI RPT TAs 2,41: PRSs 02-003 (a-e), 02-004(a-g), 02-005, 02-006(a-e), 02-007, 02-008(a-c), 02-009(c), 02-010, 02-011(a-e), 02-012, 41-001, 41-002(a-c), 41-003, 41-010, C-41-004	8/7/96
1	(OU 1071) RFI RPT TA 0: PRS 0-031(b)	8/16/96
5	(OU 1148) RFI RPT TA 54 MDA G&H Tritium Air/Soil Sampling: PRSs 54-004, 54-005, 54-017, 54-018, 54-019, 54-020	8/30/96
1	(OU 1106) RFI RPT TA 21: PRSs 21-004(a-c) Above Ground Tanks	9/6/96
4	(OU 1129) RFI RPT TA 35 Aggs. S,T,V,W,G (NFA RFI RPT): Potential PRSs 35-004(a,g,h,m), 35-009(e), 35-010(a-e), 35-015(a), 35-016(a-d,j-q), 35-014(g1,g2,g3), 35-018(a), C-35-007	9/6/96
2	(OU 1132) RFI RPT TA 39: PRS 39-002(a)	9/30/96
9	(OU 1082) RFI RPT TAs 11,16: PRSs 11-001(c),11-012(a,b), 16-005(g), 16-006(c,d), 16-010(a,h,i,k-n), 16-016(c), 16-020,16-021(a),16-026(b,d,e,i2,h2,v), 16-030(d,g) May be in later report, more complex: 16-021(c), 16-003(k)	9/30/96
4	(OU 1129) RFI RPT TA 35 Aggs. S,T,V,W,G (Further action RFI RPT): Potential PRSs 35-004(a,g,h,m), 35-009(e), 35-010(a-e), 35-015(a), 35-016(a-d,j-q), 35-014(g1,g2,g3), 35-018(a), C-35-007	9/30/96