December 2007 Schedule Update Groundwater Protection Program Plan Schedule of Deliverables by Calendar and Fiscal Year 2005–2015

Site/Activity	Deliverable Document	Due Date	Notice Date ^{a,b}	Actual Notice Date	New Due Date	New Notice Date
CY2005°				on the second se	13 - 13 - 13 - 13 - 13 - 13 - 13 - 13 -	
	Fulfilled					
FY2006 ^c		•				
Los Alamos (LA)/Pueblo Supplemental Investigation Report (IR)	LA/Pueblo Supplemental IR to the New Mexico Environment Department (NMED)	12/15/2005 Submitted	To be decided			
CY2006						
	Fulfilled					
FY2007						
	Fulfilled					
CY2007						
Monthly Groundwater Monitoring Data Summary	Monthly Groundwater Monitoring Data Summary – email to the Los Alamos Site Office (LASO) and NMED	Due monthly on 15 th of each month	n/a ^d	n/a	n/a	n/a
LA/Pueblo Groundwater IR	Report on Groundwater Investigations in LA/Pueblo Canyons. Addendum to LA/Pueblo Canyons IR to NMED	12/15/2007	n/a	n/a	n/a	n/a
Summary Report	Perchlorate sources in the LA/Pueblo watershed	7/9/2007				
Groundwater Well Network Evaluation	Eval of groundwater wells required for monitoring Technical Area (TA) 54	7/31/2007 Submitted	n/a	n/a	n/a	n/a
Chromium/Sandia Canyon Reports	(1) Phase I Sandia Canyon Sediment IR(2) Chromium Fate and Transport Report(3) R-35 Status Report	9/14/2007 Submitted	n/a	n/a	n/a	n/a

Site/Activity	Deliverable Document	Due Date	Notice Date ^{a,b}	Actual Notice Date	New Due Date	New Notice Date
Work Plan for R-Well Rehabilitation and Replacement, Rev. 2	Due to NMED (Communication Tracker [CT] #07-093) received 8/14/2007)	7/30/2007	n/a	n/a	n/a	n/a
8 th Periodic Monitoring Report (PMR)	PMR for Ancho Canyon	9/19/2007	n/a	n/a	n/a	n/a
Groundwater Well Sampling Systems	Plan for TA-54 wells	9/30/2007	n/a	n/a	n/a	n/a
Annual Environmental Surveillance Report (ESR)	ESR published to web	9/30/2007 Finalized	n/a	n/a	п/а	n/a
Groundwater Protection Program Plan (GPPP)	Final FY2008 GPPP – to LASO	9/30/2007	n/a	n/a	n/a	n/a
TA-50 MDA C Network Evaluation NOD Response to Mortandad Canyon GW Well Evaluation, Rev. 1	NOD Response to NMED	9/30/2007	n/a	n/a	n/a	n/a
Revised TA-16 Well Evaluation	NMED Letter (CT#07-0103 & 07-093) received 9/10/2007 — Request for Extension for Recommendations for Screen/Well Rehab and New Well Installation [16-021(c)]	9/30/2007	n/a	n/a	n/a	n/a
Revised Mortandad Canyon Report	NMED Letter (CT#07-081) received 8/31/2007 – Address two comments regarding the report	9/30/2007	n/a	n/a	n/a	n/a
Plan for Investigation of Polychlorinated Biphenyls at LA-SMA-2	NMED Letter (CT#07-0101) received 9/4/2007 – Approval w/ Direction LA/Pueblo Canyons Supplemental IR	10/1/2007	n/a	n/a	n/a	n/a
Revised TA-54 Well Evaluation and Network Recommendations Report	NMED Letter (CT#07-0100) received 9/4/2007 — Approval w/ Direction TA-54 Well Eval and Network Recommendations	10/5/2007	n/a	n/a	n/a	п/а
Mortandad #2 PMR	Includes sampling rounds from 10/19/2006, 2/26/2007, and 6/4/2007	10/22/2007	n/a	n/a	n/a	n/a

Groundwater Protection Program Plan, December 2007 Schedule Update

Site/Activity	Deliverable Document	Due Date	Notice Date ^{a,b}	Actual Notice Date	New Due Date	New Notice Date
Sandia #3 PMR	Includes sampling rounds from 2/13/2007 and 6/4/2007	10/22/2007	n/a	n/a	n/a	n/a
Work plan for Implementing Mortandad Canyon Well Network Recommendations	Response to NMED (CT#07-081)	10/31/2007	n/a	n/a	n/a	n/a
Groundwater Well (R-36)	Install replacement well for R-12 screen 3	12/2/2007	n/a	n/a	n/a	n/a
Plan for Low-Head Weirs' Design, Locations, and Monitoring & for Wetlands Stabilization	NMED Letter (CT#07-0101) received 9/4/2007 — Approval w/Direction LA/Pueblo Canyons Supplemental IR	11/1/2007	n/a	n/a	n/a	n/a
Outline for Groundwater Well Network Evaluation (Outline for TA-21 and LA/Pueblo Canyons)	Outline due 60 days before the Groundwater Well Network Eval Report	n/a	n/a	n/a	n/a	n/a
Work Plan for Implementing the Recommendations Identified in Section 5.0 of Report	NMED Letter (CT#07-0100) received 9/4/2007 — Approval w/ Direction TA-54 Well Eval and Network Recommendations	11/12/2007	n/a	n/a	n/a	n/a
First FY2008 Pajarito #2 PMR, Los Alamos #2	Includes sampling rounds from 12/04/2006, 3/19/2007, and 6/25/2007 Includes sampling rounds from 4/9/2007 and 7/16/2007	11/15/2007	n/a	n/a	n/a	n/a
Groundwater Well Network Evaluation	Eval for TA-21 LA/Pueblo Canyons	12/30/2007	n/a	n/a	n/a	n/a
CY2008				N. W. State Control of the Control o	$1 = \frac{1}{2} = \frac{1}{2}$	
Second FY2008 Mortandad #3 PMR, Sandia #4 PMR, White Rock #2 PMR, Pajarito #3 PMR	Sampling round 9/06/2007- 9/21/2007 Sampling round 9/06/2007-9/21/2007 Includes sampling rounds from 4/30/2007 and 9/17/2007 Sampling round 10/03/2007-10/24/2007	2/15/2008	n/a	n/a	n/a	n/a
Remove Mortandad Canyon Permeable Reactive Barrier		2/26/2008	n/a	n/a	n/a	n/a
(Additional CY2008 PMR dates not scheduled; also dates may shift as sampling rounds shift)	To be determined					

Groundwater Protection Program Plan, December 2007 Schedule Update

Site/Activity	Deliverable Document	Due Date	Notice Date ^{a,b}	Actual Notice Date	New Due Date	New Notice Date
General Facility Information 2008	Report	3/31/2008	n/a	n/a	n/a	n/a
Groundwater wells	Install South Canyon Wells, Pajarito Intermediate (3 intermediate, 2 regional)	3/31/2008	n/a	n/a	n/a	n/a
R-36 Well Completion Report	Report	5/2/2008	n/a	n/a	n/a	n/a
Third FY2008 PMR	Report	5/15/2008	n/a	n/a	n/a	n/a
Fourth FY2008 PMR	Report	8/15/2008	n/a	n/a	n/a	r/a
Pajarito Canyon	IR – to NMED	9/30/2008	6/28/2008	n/a	r/a	n/a
Sandia Canyon	IR - to NMED	12/15/2008	4/15/2009	n/a	n/a	n/a
FY2009						
	To be determined	The state of the s				
CY2009		en e				
North Canyons (Guaje/ Barrancas/Rendija/Bayo)	IR to NMED	6/30/2009	9/28/2009			
Cañada del Buey	IR – to NMED	8/31/2009	11/2920/09			
FY2010						
	To be determined					
CY2010 ¹	Frank Bulley Bulley F		The Francis	Andrew Comments of the Comment		
Water Canyon/Cañon de Valle	IR - to NMED	12/31/2010	4/30/2011			
FY2011-2015	v	And the second s	WAAA			www.
	To be determined					

Groundwater Protection Program Plan, December 2007 Schedule Update

^a "Notice Date" is described in Section III.M.2 of this Consent Order.

b If Respondents deliver documents after the deliverable due date, the Department's notice date shall be automatically extended by a period equal to the time the document was late.

^c CY = Calendar year; FY = fiscal year.

^d.n/a = Not applicable.