QUARTERLY PROGRESS REPORT

AS REQUIRED BY

SETTLEMENT AGREEMENT AND ADMINISTRATIVE ORDER ON CONSENT (AOC3)

SECTION XIII, PARAGRAPHS 1 and 2.

SUBMITTED BY

BASIC REMEDIATION COMPANY

DATED OCTOBER 15, 2007

<u>1. Introduction</u>

This Quarterly Progress Report is being submitted to the Nevada Division of Environmental Protection (NDEP) pursuant to the requirements of Paragraphs 1 and 2 of Section XIII of the AOC3 executed between the Parties and NDEP on February 15, 2006. The format of this report is based on the requirements stated in Paragraph 1 of Section XIII. This report covers activities between July 1 and September 30, 2007.

2. Actions Taken Towards Achieving Compliance

In addition to the various documents submitted to the NDEP discussed below, BRC and NDEP held numerous meetings and telephone calls in order to achieve progress on project activities. In-person or telephone meetings were held between the BRC Project Manager and the NDEP Project Manager (occasionally along with representatives from the City of Henderson as well as consultants representing the prospective property buyer) roughly every two weeks. Minutes of these meetings are maintained separately. Additional issue-specific meetings were also held either in person or via telephone between BRC and NDEP Project Managers. Minutes of these meetings are also maintained separately.

BRC resubmitted the Closure Plan to the NDEP. This was approved by the NDEP. In addition, based on NDEP comments, BRC provided additional materials for the CAMU area Conceptual Site Model. This was later approved by the NDEP. The Borrow Pit Risk Assessment was approved and excavation work in the Borrow Pit has commenced. BRC received minor comments on the Remedial Action Plan (RAP) and provided additional clarifications to the NDEP. The RAP was approved by the NDEP. The NDEP also approved the Slit Trench RAS and accompanying ROD. NDEP approved the the Deep Soils Background/Qa Upgradient Groundwater workplan as well as the North-East area shallow wells workplan. The North-East area workplan implementation was completed to the extent possible – access issues limited the ability to install a few wells. The Qa Upgradient workplan was also implemented. BRC submitted the revised Off-Site Dust Report; NDEP comments were received but a resubmittal is not BRC will collect baseline dust monitoring data prior to initiation of required. remediation activities. BRC completed the Aquifer Testing field work and a report has been submitted to the NDEP for review and approval. Finally, BRC prepared the CAMU area groundwater monitoring workplan, which was approved by the NDEP.

BRC submitted the revised 4rd Quarterly/Annual Groundwater Monitoring Report.

All Data Validation Summary Reports for the legacy data sets have now been approved by the NDEP. Henceforth, data validation reports will accompany field data reports concurrently.

BRC made substantial progress towards prequalification of remediation contractors as well as preparation of the bid for implementation of the remediation itself.

BRC has restarted the groundwater modeling effort.

Several "All Companies" conference calls were held in order to discuss the issue of vapor intrusion.

3. Sampling Conducted

BRC completed the Aquifer Testing workplan, barring two locations for which access could not be obtained.

BRC completed implementation of the shallow North-East area workplan, barring a few locations for which access could not be obtained.

BRC completed implementation of the Upgradient Qa workplan and installed 6 wells.

BRC initiated and is in the midst of implementation of the Deep Soils Background workplan.

The excavation activities at the Borrow Pit also continued in this period.

4. Work Plans and Other Deliverables Submitted Including Modifications

Attachment A shows a list of all documents that were submitted to NDEP in this period. Attachment B shows a list of all NDEP documents received during this period.

5. Actions Scheduled for Next Quarter

Field activities planned include completion of the Deep soil background workplan. Additional field activities planned include the implementation of slug testing at several North-East boundary wells in order to supplement the Aquifer Testing effort; collection of confirmatory samples in the Mohawk area, after approval of the Sampling and Analysis Plan for this sub-area; as well as continued excavation of the Borrow Pit.

The bidding process for contractor selection is expected to be completed in the next period.

BRC expects to substatially complete the groundwater modeling effort.

The following Work Plans and Other Deliverables are planned to be submitted to the NDEP in the next period:

(i) Revised Project Schedule (periodically updated) (latest version attached)

(ii) Sub-area workplans (or revised workplans) for Mohawk, and Sunset Hook, Galleria North, Utility Corridor, as well as other areas where waste materials are generally not present.

(iii) Various Data Validation Summary Reports, as needed.

Additional documents may also be submitted depending on project progress.

6. Completions, Delays and Mitigations

There continues to be some delay in completing laboratory analysis, and data validation. This is due to the large sampling efforts involved.

7. Planned Modifications to Remedial Actions

Not applicable at this time.

8. Community Relations Plan Actions Taken

The project website was operational as of late November 2006. Parts of the website will continue to be modified as needed. Almost all final project documents are posted on the website.

The project information kiosk area near Mohawk and Lake Mead was opened in late November 2006. No changes were made to the kisok panels.

Discussions for the Documents Repository is now underway at a different site (at the proposed Target center, not the Henderson Public Library, as previously expected). This is expected to be implemented in late 2008.

A Restoration Advisory Committee (RAC) meeting was held on July 12, 2007.

9. Community Relations Plan Actions for Next Quarter

A (RAC) meeting will be held on October 11, 2007.

The project website is expected to be updated periodically.

Planning for the Documents Repository will continue.

Арр	endix A - D	OCUM	ENTS SUBMITTED TO NDEP
ТО	FROM	DATE	SUBJECT
Brian Rakvica	Ron Sahu	7/12/2007	Quarterly Progress Report dated July 15, 2007 (1 hard copy, 1 e copy)
Brian Rakvica	Ron Sahu	7/12/2007	BRC Response to NDEP's Latest Comments Dated May 31, 2007 on the 1st, 2nd, and 3rd Quarterly GW Monitoring Reports (1 hard copy, 1 e-copy
Brian Rakvica	Ron Sahu	7/12/2007	Attached Figure in the BRC RAP application submitted in March 2007
Brian Rakvica	Ron Sahu	7/13/2007	Revised Environmental NFA Schedule Exhibit (4 hard copies)
Brian Rakvica	Ron Sahu	7/20/2007	Upwind Downwind Baseline Dust Monitoring BRC
Brian Rakvica	Ron Sahu	7/26/2007	BRC SOP-40, BEC Tronox Work Plan for Parcels A&B
Brian Rakvica	Ron Sahu	7/30/2007	Remedial Alternative Study - Slit Trench Area July 2007 (1 hard copy)
Brian Rakvica	Ron Sahu	8/8/2007	BRC RTC to NDEP's Comments Dated July 6, 2007 on the CAMU CSM August 2007 Revision - 1 hard Copy & 1 e-copy
Brian Rakvica	Ron Sahu	8/8/2007	1 e-copy of the Mohawk Rd. Information Panels
Brian Rakvica	Mark Paris	8/8/2007	Letter Re: MW-6, Weston Hills Property - Beazer Homes not allowing access to Well
Brian Rakvica	Ron Sahu	8/9/2007	BRC Detection Limit Tech Memo 8.9.07, 1 hard copy and 1 e- copy & 1 copy of Disk 2 of the Mohawk Rd. Information Center Panels
Brian Rakvica	Ron Sahu	8/14/2007	1 hard copy & 1 e-copy of Tronox Parcels A & B Site Plan August 2007
Brian Rakvica	Ron Sahu	8/21/2007	1 hard copy & 1 e-copy, BRC CAMU Groundwater Monitoring Plan August 2007
Brian Rakvica	Ron Sahu	8/29/2007	1 hard copy & 1 e-copy, Tronox - BEC Parcel F SAP August 2007
Brian Rakvica	Ron Sahu	8/29/2007	Letter to Mr. John Stuto, Re: Resource Conservation and Recovery Act (RCRA), Hazardous Waste Compliance Inspection (June 7, 2007)
Brian Rakvica	Ron Sahu	8/31/2007	1 e-copy, Draft - Aquifer Testing Plan Results
Brian Rakvica	Ron Sahu	9/5/2007	1 hard copy & 1 e-copy, Tronox - BEC Parcel G SAP September 2007
Brian Rakvica	Ron Sahu	9/19/2007	CAMU GW Monitoring Plan RTC 9.18.07, 1 hard copy & 1 electronic copy
Brian Rakvica	Ron Sahu	9/26/2007	BRC Aquifer Testing Report (Eastside), 1 hard copy & 1 electronic copy
Brian Rakvica	Ron Sahu	9/27/2007	BRC AA-27 Borelog Interpretation September 19, 2007, 1 hard copy & 1 electronic copy
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Арре	endix B - CC	DRRESPC	NDENCE FROM NDEP
то	FROM	DATE	SUBJECT
Mark Paris, Craig Wilkinson	Brian Rakvica	7/3/2007	NDEP's Letter Regarding: Errata Page and Replacement Pages for the Background Technical Memorandum Data Validation Summary report Dated June 28, 2007
Mark Paris	Brian Rakvica	7/6/2007	NDEP's Response to: CAMU CSM RTC dated June 14, 2007
Mark Paris	Brian Rakvica	7/10/2007	NDEP's Response to: Data Validation Summary Report - Fourth Quarterly Groundwater Monitoring January - March 2007 (Dataset 44) dated July 2007 (received July 9, 2007)
Mark Paris	Brian Rakvica	7/12/2007	NDEP's Response to: BRC response to NDEP's Latest Comments Dated May 31, 2007 on the 1st, 2nd, and 3rd Quarterly Groundwater Monitoring Reports dated July 12, 2007
Mark Paris	Brian Rakvica		NDEP's Response to: Standard Operating Procedure (SOP) - 40 - Data Review/Validation dated July 5, 2007
Mark Paris	Brian Rakvica	7/16/2007	NDEP's Response to: Closure Plan dated May 10, 2007
Mark Paris	Brian Rakvica	7/19/2007	BMI Plant Sites and Common Areas Projects, Henderson, Nevada Request for Accelerated Work to Evaluate the Potential Vapor Intrusion Pathway
Mark Paris	Brian Rakvica	7/24/2007	NDEP's Response to:Upwind Downwind Baseline Dust Monitoring dated July 20, 2007
Mark Paris	Brian Rakvica	7/26/2007	NDEP's Response to: Standard Operating Procedure (SOP) - 40 - Data Review/Validation dated July 26, 2007
Mark Paris, Craig Wilkinson	Brian Rakvica	7/26/2007	NDEP's Letter Regarding: Addendum to the Final Shallow Soils Background Report
Mark Paris	Brian Rakvica	8/8/2007	NDEP's Response to: BRC TRC to NDEP's Comments dated July 6, 2007 on the CAMU CSM dated August 8, 2007
Ranajit Sahu	John M. Stuto	8/13/2007	Resource Conservation and Recovery Act (RCRA), Hazardous Waste Compliance Inspection (June 7, 2007)
Mark Paris	Brian Rakvica	8/14/2007	NDEP's Response to: Fourth Quarterly/Annual Groundwater Monitoring Report dated June 2007 (received June 25, 2007)
Mark Paris	Brian Rakvica	8/21/2007	NDEP's Response to: Data Validation Summary Report (Dataset 43) dated August 2007 (received August 15, 2007)
Mark Paris	Brian Rakvica	8/23/2007	NDEP's Response to: BRC Corrective Action Management Unit (CAMU) Groundwater Monitoring Plan dated August 20, 2007
Mark Paris	Brian Rakvica		NDEP's Response to: Technical Memorandum - Analytical Program Adequacy for Risk Assessment dated August 10, 2007
Mark Paris	Brian Rakvica	9/17/2007	NDEP's Record of Decision - Remediation of Soil in the Slit Trench Area of the BMI Common Areas

Mark Paris	Brian Rakvica	9/18/2007	NDEP's Response to: BRC Quality Assurance Project
			Plan dated August 2007 (received September 4,
			2007)
Mark Paris	Brian Rakvica	9/19/2007	NDEP's Response to: Sampling and Analysis Plan for
			the Mohawk Sub-Area dated August 2007 (received
· · · · •			August 24, 2007)
Mark Paris	Brian Rakvica	9/20/2007	NDEP's Response to: Response to NDEP Comments
			Dated August 23, 2007 on the BRC Corrective Action
			Management Unit (CAMU) Groundwater Monitoring
			Plan dated August 20, 2007 dated September 19,
			2007

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D Task	Name	Duration	Start	Finish	Predecessors	F	ebruary
DD	C SITE CLEANUP	1846 days	Wed 2/15/06	Sun 3/6/11		2/5	
	C SITE CLEANUF						•
-	SUPPORTING DOCUMENTS AND ACTIVITIES	1051 days	Wed 2/15/06	Wed 12/31/08			
- '	SUFFORTING DOCUMENTS AND ACTIVITIES	1001 0033	11eu 2 10/00	Wed 12/3//00			• -
_		700 days	Wed 2/15/06	Tue 1/15/08			
-1	FINAL	1 day	Wed 2/15/06	Wed 2/15/06			•
	New Appendix (Previous NFAs) Submitted to NDEP. NDEP Review Ongoing	1 day	Thu 10/19/06	Thu 10/19/06			œ
	Insert/Replace Revised Project Flow Diagram	1 day	Wed 8/15/07	Wed 8/15/07			
	Initial Required Actions	320 days	Wed 2/15/06	Sun 12/31/06			.
5	Notice to Successors in Title - Under NDEP Review	1 day	Thu 4/13/06	Thu 4/13/06			•
	Submit Revised Key Personnel Notice - FINAL	1 day	Wed 5/3/06	Wed 5/3/06			
$\overline{2}$	Institutional Control Instrument - Under NDEP Review	1 day	Thu 4/13/06	Thu 4/13/06			
3	QAPP - FINAL	1 day	Wed 2/15/06	Wed 2/15/06			
	Advance Payment - FINAL	1 day	Thu 4/13/06	Thu 4/13/06			-
5	Certificates of Insurance	1 day	Sun 12/31/06	Sun 12/31/06			
5	Ongoing Required Actions	639 days	Mon 4/17/06	Tue 1/15/08			
7	Annual Certificates of Insurance	1 day	Thu 2/15/07	Thu 2/15/07			
3	Quarterly Progress Report Q1 2006 - FINAL	1 day	Mon 4/17/06	Mon 4/17/06			
9	Quarterly Progress Report Q2 2006 - FINAL	1 day	Mon 7/17/06	Mon 7/17/06			
i	Quarterly Progress Report Q3 2006 - FINAL	1 day	Mon 10/16/06	Mon 10/16/06			
1	Quarterly Progress Report Q4 2006 - FINAL	1 day	Mon 1/15/07	Mon 1/15/07			
2	Annual Certification - FINAL	1 day	Wed 1/31/07	Wed 1/31/07			
3	Quarterly Progress Report Q1 2007 - FINAL	1 day	Sun 4/15/07	Sun 4/15/07			
4	Quarterly Progress Report Q2 2007 - FINAL	1 day	Mon 7/16/07	Mon 7/16/07			
5	Quarterly Progress Report Q3 2007	1 day	Mon 10/15/07	Mon 10/15/07			
5	Quarterly Progress Report Q4 2007	1 day	Tue 1/15/08	Tue 1/15/08			
7	Annual Summary of Payments	1 day	Mon 4/30/07	Mon 4/30/07			
3	Submit Revised Key Personnel Notice to NDEP	1 day	Tue 5/15/07	Tue 5/15/07			
3							
0	Public Involvement Plan (PIP)	840 days	Tue 3/14/06	Mon 6/30/08			
1	FINAL (with revised Notification Area)	1 day	Wed 9/20/06	Wed 9/20/06			
2	Implementation Activities	840 days	Tue 3/14/06	Mon 6/30/08		1	
3	Project Factsheet 2006 - FINAL	1 day	Tue 3/14/06	Tue 3/14/06			
	Project Factsheet 2006 Distribution - FINAL	1 day	Mon 5/15/06	Mon 5/15/06		}	
5	Project Factsheet 2007 - FINAL	1 day	Tue 5/15/07	Tue 5/15/07			
5	Project Informational Kiosk Opened	200 days	Tue 11/28/06	Fri 6/15/07		ļ	
	Opened	1 day	Tue 11/28/06	Tue 11/28/06			
	Panels Updated	1 day	Fri 6/15/07	Fri 6/15/07			
9	Project Website	1 day	Thu 11/30/06	Thu 11/30/06			
)	Project Document Repository Location Decision	1 day	Mon 6/30/08	Mon 6/30/08		ļ	
2	Site Related Chemicals (SRCs)	366 days	Mon 7/31/06	Tue 7/31/07			
3	FINAL (with completed MDL Studies)	1 day	Thu 9/14/06	Thu 9/14/06			
4	Project Laboratories Complete Certification	366 days	Mon 7/31/06	Tue 7/31/07			

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	BRC ENVIRO	NMENTAL	CLEANUP)			
D	Task Name	Duration	Start	Finish	Predecessors		February
5	STL	<u>1 day</u>	Mon 7/31/06	Mon 7/31/06		2/5	2/12
5	Alpha	1 day	Mon 7/31/06	Mon 7/31/06			
,	TestAmerica/DelMar	1 day	Mon 7/31/06	Mon 7/31/06			
	Southwest Analytical	1 day	Mon 7/31/06	Mon 7/31/06		Ì	
	EMS/EMSL Labs	1 day	Mon 7/31/06	Mon 7/31/06			
	Confirm that labs are maintaining certifications	1 day	Tue 7/31/07	Tue 7/31/07			
┥	FSP/SOPs	306 days	Mon 10/30/06	Fri 8/31/07		ļ	
-	FINAL	1 day	Mon 10/30/06	Mon 10/30/06			
	Updated (Revised SOP-5, SOP-16, Add SOP-40)	1 day	Fri 8/31/07	Fri 8/31/07			
-	Background Investigations	569 days	Tue 6/12/07	Wed 12/31/08			
┨	Shallow Soils Background (Metals/Rads)	1 day	Mon 7/2/07	Mon 7/2/07			
┤	FINAL	1 day	Mon 7/2/07	Mon 7/2/07		1	
1	Surface Soils Background (Other Compounds)	1 day	Thu 10/11/07	Thu 10/11/07		}	
+	OC Pesticides	1 day	Thu 10/11/07	Thu 10/11/07	64		
	Deep Soil Horizons and Qa Groundwater (Upgradient) Eastside	121 days	Tue 6/12/07	Wed 10/10/07			
1	NDEP Approval	1 day	Tue 6/12/07	Tue 6/12/07			
ł	Complete well installation	60 days	Wed 6/13/07	Sat 8/11/07	62		
┥	Implement Plan in the Field	120 days	Wed 6/13/07	Wed 10/10/07	62		
ł	Other Horizons Groundwater Eastside	1 day	Wed 12/31/08	Wed 12/31/08			
-	To Be Determined	1 day	Wed 12/31/08	Wed 12/31/08			
	Qa/Other Horizons Groundwater CAMU Area	1 day	Wed 12/31/08	Wed 12/31/08			
	To Be Determined	1 day	Wed 12/31/08	Wed 12/31/08			
J							
1	RTCs For NDEP Comments	275 days	Wed 2/15/06	Thu 11/16/06			
1	Submit BRC RTCs for Specified Older NDEP Comments	46 days	Wed 2/15/06	Sat 4/1/06			
1	Submit BRC RTC for NDEP July 11, 2005 Comments	46 days	Wed 2/15/06	Sat 4/1/06		}	
]	Notice That No NDEP Comments Will Be Issued	1 day	Thu 11/16/06	Thu 11/16/06			
-	Eastside Groundwater Investigation	902 days	Fri 2/17/06	Wed 8/6/08		Ì	-
1	Workplan - FINAL	1 day	Fri 2/17/06	Fri 2/17/06			E
+	First Quarter // Second Quarter // Third Quarter	1 day	Thu 7/12/07	Thu 7/12/07			<u>من</u> ا
	Reports - FINAL	1 day	Thu 7/12/07	Thu 7/12/07			
$\frac{1}{2}$	Fourth Quarter // Annual Report	75 days	Mon 7/9/07	Fri 9/21/07		1	
1	Quarterly and Annual Report and DVSR Prepared and Submitted	1 day	Mon 7/9/07	Mon 7/9/07		1	
4	DVSR 44 Approved	1 day	Tue 7/10/07	Tue 7/10/07			
	NDEP Comments Received	1 day	Tue 8/14/07	Tue 8/14/07			
┥	Incorporate NDEP Comments and Resubmit Report	38 days	Wed 8/15/07	Fri 9/21/07	82		
-	Fifth Quarterly Event	245 days	Thu 12/6/07	Wed 8/6/08			
+	Collect Field Data	90 days	Thu 12/6/07	Tue 3/4/08	130,135,63,138	į.	
┥	Lab Analysis of Data	45 days	Wed 3/5/08	Fri 4/18/08	85		
┥	Data Validation	35 days	Sat 4/19/08	Fri 5/23/08	86		
-	Submit Report and DVSR to NDEP	15 days	Sat 5/24/08	Sat 6/7/08	87		

	BRC ENVIR	ONMENTAL	CLEANUP	•				
ID	Task Name	Duration	Start	Finish	Predecessors		February	·
89	NDEP Review		Sun 6/8/08	Mon 7/7/08	88	2/5	2/12	
90	Incorporate NDEP Comments and Finalize Report	30 days	Tue 7/8/08	Wed 8/6/08	89			
91								
92	Screening Investigations for PCBs	32 days	Mon 6/12/06	Thu 7/13/06				
93	Submit Workplan	1 day	Mon 6/12/06	Mon 6/12/06				
94	NDEP Comments Received	1 day	Tue 7/11/06	Tue 7/11/06				
95	BRC Response/Defer Workplan	1 day	Thu 7/13/06	Thu 7/13/06				
96								
97	Off-Site Dust Sampling	455 days	Thu 11/30/06	Thu 2/28/08				
98	Report Submitted to NDEP	1 day	Thu 11/30/06	Thu 11/30/06				
99	Submitted Revised Report Per Most Recent NDEP Comments	1 day	Mon 4/30/07	Mon 4/30/07				
100	NDEP Response Letter	1 day	Thu 5/31/07	Thu 5/31/07				
101	Obtained Bids for Data Collection	1 day	Sat 9/1/07	Sat 9/1/07				
102	Collect Baseline Data	90 days	Fri 11/30/07	Thu 2/28/08	278SF			
103								
104	Removal of Historic IDW	169 days	Sun 4/15/07	Sun 9/30/07				
105	Select Contractor	1 day	Sun 4/15/07	Sun 4/15/07				
106	Obtain EPA ID Number	1 day	Fri 5/11/07	Fri 5/11/07				
107	Remove IDW	45 days	Sat 5/12/07	Mon 6/25/07	106			
108	Resolve Regulatory Status of IDW (NDEP Discussions)	1 day	Sun 9/30/07	Sun 9/30/07				
109								
110	EASTSIDE SOILS (IMPLEMENTATION OF SOILS ROD)	1670 days	Thu 8/10/06	Sun 3/6/11				
111								
112	CLOSURE PLAN (Inc. Site-Wide DQOs)	1 day	Mon 7/16/07	Mon 7/16/07				
113	FINAL	1 day	Mon 7/16/07	Mon 7/16/07				
114								
115	STATISTICAL CLOSURE Report	1 day	Fri 9/1/06	Fri 9/1/06				
116	FINAL	1 day	Fri 9/1/06	Fri 9/1/06				
117								
118	EASTSIDE CSM REPORT	708 days	Tue 2/27/07	Tue 2/3/09				
119	Legacy Data Validation Reports Finalized	1 day	Tue 2/27/07	Tue 2/27/07	352FS-1 day			
120	Begin Preparation of Draft CSM Report	1 day	Thu 8/7/08	Thu 8/7/08	119,130,138,146,90			
121	Submit Draft CSM Report to NDEP	90 days	Fri 8/8/08	Wed 11/5/08	120			
122	NDEP Review	30 days	Thu 11/6/08	Fri 12/5/08	12 1			
123	Submit Final CSM to NDEP	30 days	Sat 12/6/08	Sun 1/4/09	122			
124	OBTAIN Eastside CSM NDEP "Approval" (Living Doc)	30 days	Mon 1/5/09	Tue 2/3/09	123			
125								
126	Eastside - Northeast Area Shallow Groundwater	136 days	Mon 4/30/07	Wed 9/12/07				
127	Most Recent NDEP Comments Rec'd	1 day	Mon 4/30/07	Mon 4/30/07				
128	Submit Revised BRC Workplan to NDEP	30 days	Tue 5/1/07	Wed 5/30/07	127			
129	NDEP Approval of Workplan	15 days	Thu 5/31/07	Thu 6/14/07	128			
130	Complete field implementation / well installation	90 days	Fri 6/15/07	Wed 9/12/07	129,133			
131								
132	Eastside Aquifer Testing and Groundwater Modeling	358 days	Wed 12/13/06	Wed 12/5/07				
Proied	t Schedule 9 21 2007 (2).mpp	Page 3						

IDTask NameDurationStartFinishPredecessors2/5133Modeling Workplan - FINAL1 dayWed 12/13/06Wed 12/13/062/5134NDEP Approval for Aquifer Testing WP Obtained (inc. BRC final submittal)1 dayTue 2/27/07Tue 2/27/07135Complete Aquifer Testing in the Field120 daysFri 4/20/07Fri 8/17/07136Submit Report to NDEP35 daysSat 8/18/07Fri 9/21/07135137Obtain NDEP Approval of Results (for GW Modeling)30 daysSat 9/22/07Sun 10/21/07136138Complete Preliminary Modeling45 daysMon 4/2/07Wed 12/5/07137139140Eastside Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	February 2/12
133Modeling Workplan - FINAL1 dayWed 12/13/06Wed 12/13/06134NDEP Approval for Aquifer Testing WP Obtained (inc. BRC final submittal)1 dayTue 2/27/07Tue 2/27/07135Complete Aquifer Testing in the Field120 daysFri 4/20/07Fri 8/17/07136Submit Report to NDEP35 daysSat 8/18/07Fri 9/21/07135137Obtain NDEP Approval of Results (for GW Modeling)30 daysSat 9/22/07Sun 10/21/07136138Complete Preliminary Modeling45 daysMon 10/22/07Wed 12/5/07137139140Eastside Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	<u> 2/12 </u>
134NDEP Approval for Aquifer Testing WP Obtained (inc. BRC final submittal)1 dayTue 2/27/07Tue 2/27/07135Complete Aquifer Testing in the Field120 daysFri 4/20/07Fri 8/17/07136Submit Report to NDEP35 daysSat 8/18/07Fri 9/21/07135137Obtain NDEP Approval of Results (for GW Modeling)30 daysSat 9/22/07Sun 10/21/07136138Complete Preliminary Modeling45 daysMon 10/22/07Wed 12/5/07137139Image: State Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP30 daysTue 11/6/07Wed 12/5/07138FF142BRC Workplan to NDEP30 daysTue 11/6/07Tue 3/4/08142143Field Implementation Planning and Field Implementation90 daysWed 3/5/08Thu 4/3/08143	
135Complete Aquifer Testing in the Field120 daysFri 4/20/07Fri 8/17/07136Submit Report to NDEP35 daysSat 8/18/07Fri 9/21/07135137Obtain NDEP Approval of Results (for GW Modeling)30 daysSat 9/22/07Sun 10/21/07136138Complete Preliminary Modeling45 daysMon 10/22/07Wed 12/5/07137139Image: State Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP Comments Dated March 1, 20071 dayMon 4/2/07Mon 4/2/07142BRC Workplan to NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143Image: State	
136Submit Report to NDEP35 daysSat 8/18/07Fri 9/21/07135137Obtain NDEP Approval of Results (for GW Modeling)30 daysSat 9/22/07Sun 10/21/07136138Complete Preliminary Modeling45 daysMon 10/22/07Wed 12/5/07137139140Eastside Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP Comments Dated March 1, 20071 dayMon 4/2/07Mon 4/2/07142BRC Workplan to NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	
137Obtain NDEP Approval of Results (for GW Modeling)30 daysSat 9/22/07Sun 10/21/07136138Complete Preliminary Modeling45 daysMon 10/22/07Wed 12/5/07137139140Eastside Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP Comments Dated March 1, 20071 dayMon 4/2/07Mon 4/2/07142BRC Workplan to NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	
138 139Complete Preliminary Modeling45 daysMon 10/22/07Wed 12/5/07137139140Eastside Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP Comments Dated March 1, 20071 dayMon 4/2/07Mon 4/2/07142BRC Workplan to NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	
139139140Eastside Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP Comments Dated March 1, 20071 dayMon 4/2/07Mon 4/2/07142BRC Workplan to NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	
140Eastside Deep Groundwater Investigation428 daysMon 4/2/07Mon 6/2/08141Submit RTC for NDEP Comments Dated March 1, 20071 dayMon 4/2/07Mon 4/2/07142BRC Workplan to NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	
141Submit RTC for NDEP Comments Dated March 1, 20071 dayMon 4/2/07Mon 4/2/07142BRC Workplan to NDEP30 daysTue 11/6/07Wed 12/5/07138FF143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	
143Field Implementation Planning and Field Implementation90 daysThu 12/6/07Tue 3/4/08142144Submit Draft Report30 daysWed 3/5/08Thu 4/3/08143	
144 Submit Draft Report 30 days Wed 3/5/08 Thu 4/3/08 143	
145 Obtain NDEP Comments 30 days Fri 4/4/08 Sat 5/3/08 144	
146 Finalize Report 30 days Sun 5/4/08 Mon 6/2/08 145	
147	
148 EASTSIDE CLEANUP ACTIVITIES 1292 days Thu 8/23/07 Sun 3/6/11	
149	
150 4A-4B AREA 44 days Fri 8/31/07 Sat 10/13/07	
151 Complete Limited Scraping 1 day Fri 8/31/07 Fri 8/31/07	
152 Obtain Confirmation Samples 1 day Sat 9/1/07 Sat 9/1/07 151	
153 Complete Sample Analysis 15 days Sun 9/2/07 Sun 9/16/07 152	
154 Update Risk Calculations and submit to NDEP 1 day Wed 9/12/07 Wed 9/12/07	
155 Discuss with NDEP 30 days Thu 9/13/07 Fri 10/12/07 154	
156 Reaffirm NFA 1 day Sat 10/13/07 155	
157	
158 CoH UTILITY CORRIDOR SUB-AREA 244 days Tue 1/1/08 Sun 8/31/08	
159 Demarcate Subarea 7 days Tue 1/1/08 Mon 1/7/08	
160 Complete Impacted Soils Removal from Subarea 30 days Fri 2/29/08 Sat 3/29/08 278	
161Obtain Confirmation Samples7 daysSun 3/30/08Sat 4/5/08160	
162 Complete Lab Analysis 35 days Sun 4/6/08 Sat 5/10/08 161	
163 Complete DVSR 30 days Sun 5/11/08 Mon 6/9/08 162 101 Output to Date Use a bit to date of Date Oa bit to date of	
164 Complete Data Useability and Risk Assessment 30 days Sun 5/11/08 Mon 6/9/08 162 105 Out with Dwd Olever a Data at the NDED 1 days Two 6/(0/08) 162	
165 Submit Draft Closure Report to NDEP 1 day Tue 6/10/08 Tue 6/10/08 164 100 NDED Draft with the second se	
166 NDEP Review 30 days Wed 6/11/08 Thu 7/10/08 165 167 NDEP Review 31 days Fri 7/11/08 165	I
167 INCORPORATE NDEP Comments 21 days Fri 7/11/08 Thu 7/31/08 166 168 SUBMIT FINAL to NDEP 1 day Fri 8/1/08 Fri 8/1/08 167	
169 OBTAIN Utility Corridor NFAD 30 days Sat 8/2/08 Sun 8/31/08 168 170 170 170 170 168 <td></td>	
170 171 MOHAWK SUB-AREA 238 days Thu 8/23/07 Wed 4/16/08	
171 MOHAWK SOB-AREA 236 days Int 8/23/07 Wed 4/16/06 172 Submit Sub-area Specific Workplan 1 day Thu 8/23/07 Thu 8/23/07 116,251,113	
172 Submit Sub-area Specific Workplan 1 day 11 di 25/07 11 di 25/07 <td></td>	
1/3So daysFin //24/07Sat 9/22/07172174Incorporate Comments and Finalize Workplan15 daysSun 9/23/07Sun 10/7/07173	
174 15 days Sun 9/25/07 Sun 10/7/07 173 175 Field Preparations 15 days Mon 10/8/07 Mon 10/22/07 174	
175 Field Preparations 13 days Mon 10/20/7 Mon 10/22/07 174 176 Field Sampling 7 days Tue 10/23/07 Mon 10/29/07 175	•
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רן סו	Task Name	Duration	Start	Finish	Predecessors	2/5	February 2/12	<u>/</u>
77	Laboratory Data Analysis	35 days	Tue 10/30/07	Mon 12/3/07	176	2/5		—
8	Data Validation Complete	21 days	Tue 11/20/07	Mon 12/10/07				
9	Data Useability and Risk Assessment Draft Complete	30 days	Tue 12/11/07	Wed 1/9/08	-			
0	Prepare Draft Closure Report	15 days	Thu 1/10/08	Thu 1/24/08	179)		
1	SUBMIT Draft Closure Report to NDEP	1 day	Fri 1/25/08	Fri 1/25/08	180			
32	NDEP Review	30 days	Sat 1/26/08	Sun 2/24/08	181			
3	INCORPORATE NDEP Comments	21 days	Mon 2/25/08	Sun 3/16/08	182			
34	SUBMIT FINAL to NDEP	1 day	Mon 3/17/08	Mon 3/17/08	183	ł		
35	OBTAIN Mohawk NFAD	30 days	Tue 3/18/08	Wed 4/16/08	184			
6						ļ		
7	WESTERN HOOK SUB-AREA	293 days	Sun 9/23/07	Fri 7/11/08				
8	Submit Sub-area Specfic Workplan	15 days	Sun 9/23/07	Sun 10/7/07				
9	NDEP Review	30 days	Mon 10/8/07	Tue 11/6/07	188	1		
0	Incorporate Comments and Finalize Workplan	15 days	Wed 11/7/07	Wed 11/21/07	189			
1	Field Preparations	15 days	Thu 11/22/07	Thu 12/6/07	190			
2	Field Sampling	30 days	Fri 12/7/07	Sat 1/5/08	191	Í		
3	Laboratory Data Analysis	45 days	Sun 1/6/08	Tue 2/19/08	192	}		
4	Data Validation Complete	30 days	Tue 2/5/08	Wed 3/5/08	193SS+30 days			
5	Data Useability and Risk Assessment Draft Complete	30 days	Thu 3/6/08	Fri 4/4/08	-	4		
6	Prepare Draft Closure Report	15 days	Sat 4/5/08	Sat 4/19/08	195			
7	SUBMIT Draft Closure Report to NDEP	1 day	Sun 4/20/08	Sun 4/20/08	196	į.		
8	NDEP Review	30 days	Mon 4/21/08	Tue 5/20/08	197			
9	INCORPORATE NDEP Comments	21 days	Wed 5/21/08	Tue 6/10/08	198			
0	SUBMIT FINAL to NDEP	1 day	Wed 6/11/08	Wed 6/11/08	199			
1	OBTAIN Sunset North NFAD	30 days	Thu 6/12/08	Fri 7/11/08	200			
2		-				1		
3	GALLERIA NORTH SUB-AREA	412 days	Fri 2/29/08	Wed 4/15/09				
4	Conduct First Round of Remediation	30 days	Fri 2/29/08	Sat 3/29/08	251,116,278			
5	Submit Sub-area Specfic Workplan	1 day	Sun 3/30/08	Sun 3/30/08	204			
6	NDEP Review	30 days	Mon 3/31/08	Tue 4/29/08	205	ļ		
7	Incorporate Comments and Finalize Workplan	15 days	Wed 4/30/08	Wed 5/14/08	206			
8	Field Preparations for Confirmation Sampling	15 days	Thu 5/15/08	Thu 5/29/08	207			
9	Confirmation Sampling	15 days	Fri 5/30/08	Fri 6/13/08	208			
0	Laboratory Data Analysis	45 days	Sat 6/14/08	Mon 7/28/08	209			
1	Data Validation	30 days	Tue 7/29/08	Wed 8/27/08	210)		
2	Data Useability and Initial Risk Assessment	30 days	Thu 8/28/08	Fri 9/26/08				
3	Second Round of Remediation	21 days	Sat 9/27/08	Fri 10/17/08	212			
4	Confirmation Sampling	7 days	Sat 10/18/08	Fri 10/24/08	213			
5	Laboratory Data Analysis	45 days	Sat 10/25/08	Mon 12/8/08	214	1		
6	Data Validation	15 days	Tue 12/9/08	Tue 12/23/08	215			
7	Data Useability and Initial Risk Assessment	15 days	Wed 12/24/08	Wed 1/7/09	216			
8	Prepare Draft Closure Report	15 days	Thu 1/8/09	Thu 1/22/09	217			
19	SUBMIT Draft Closure Report to NDEP	1 day	Fri 1/23/09	Fri 1/23/09	218			
20	NDEP Review	30 days	Sat 1/24/09	Sun 2/22/09	219			

	BRC ENVIRO	NMENTAL	CLEANUF)		
ID	Task Name	Duration	Start	Finish	Predecessors	February 2/5 2/12
221	INCORPORATE NDEP Comments	21 days	Mon 2/23/09	Sun 3/15/09	220	
222	SUBMIT FINAL to NDEP	1 day	Mon 3/16/09	Mon 3/16/09	221	
223	OBTAIN Galleria North NFAD	30 days	Tue 3/17/09	Wed 4/15/09	222	
224						
225	SUNSET NORTH COMMERCIAL SUB-AREA	352 days	Wed 5/14/08	Thu 4/30/09		
226	Activities Similar To Galleria North	352 days	Wed 5/14/08	Thu 4/30/09	251,116,204FS+45 day	
227						
228	UPPER PONDS SUB-AREA	352 days	Fri 1/2/09	Sat 12/19/09		
229	Activities Similar To Galleria North	352 days	Fri 1/2/09	Sat 12/19/09	281,226SS+45 days	
230						
231	SPRAY WHEEL SUB-AREA	352 days	Mon 2/16/09	Tue 2/2/10		
232	Activities Similar To Galleria North	352 days	Mon 2/16/09	Tue 2/2/10	281,229SS+45 days	
233						
234	FIRST EIGHT ROWS SUB-AREA	352 days	Thu 4/2/09	Fri 3/19/10		
235	Activities Similar To Galleria North	352 days	Thu 4/2/09	Fri 3/19/10	281,232SS+45 days	
236						
237	TIMET PONDS SUB-AREA	1072 days	Sun 3/30/08	Sun 3/6/11		
238	Begin Excavation	1 day	Sun 3/30/08	Sun 3/30/08	204	
239	End Excavation	1 day	Fri 3/19/10	Fri 3/19/10	235FF	
240	Activities Similar to Galleria North	352 days	Sat 3/20/10	Sun 3/6/11	239	
241						
242	SOUTHERN RIBS SUB-AREA	352 days	Sun 5/17/09	Mon 5/3/10		
243	Activities Similar To Galleria North	352 days	Sun 5/17/09	Mon 5/3/10	281,234SS+45 days	
244						
245		280 days	Sun 5/17/09	Sat 2/20/10		
246	Activities Similar To Galleria North	280 days	Sun 5/17/09	Sat 2/20/10	281,234SS+45 days	
247						
248 249			7	0+140100440		
249	CAMU AREA - CAP, RAP, BORROW AREA, SLIT TRENCHES CAP	1543 days	Thu 8/10/06	Sat 10/30/10		
250	FINAL	1 day	Mon 9/25/06	Mon 9/25/06		
252	FINAL	1 day	Mon 9/25/06	Mon 9/25/06		
252	RAP	509 days	Thu 8/10/06	Mon 12/31/07		
254	Revised RAP Submitted Per NDEP NOD	1 day	Fri 3/9/07	Fri 3/9/07		
255	NDEP Review of Revised Draft RAP	30 days	Sat 3/10/07	Sun 4/8/07	254	
256	NOI to Issue RAP (Start of Public Comment)	1 day	Wed 8/1/07	Wed 8/1/07	207	
257	Public Comment Period (Inc. Hearing)	1 day	Fri 9/21/07	Fri 9/21/07	256	
258	OBTAIN NDEP RAP Approval	15 days	Sat 9/22/07	Sat 10/6/07	267,257	
259		10 4495	Gut JILLIUT	04110/0/01	201,201	
260	Conducted Waste Sampling Per NDEP Approved Workplan	1 day	Thu 8/10/06	Thu 8/10/06		
261		,		1		
262	TRI Inapplicability Letter	420 days	Tue 11/7/06	Mon 12/31/07		
263	Letter Submitted By BRC to NDEP	1 day	Tue 11/7/06	Tue 11/7/06		
264	BRC To Request Direct Written Confirmation By EPA	1 day	Mon 12/31/07	Mon 12/31/07		
	t Schedule 9 21 2007 (2) mon					

	BRC ENVIR	ONMENTAL	CLEANUP)			
T DI	ask Name	Duration	Start	Finish	Predecessors		February
265						2/5	2/12
266	Slit Trench RAS	1 day	Mon 9/17/07	Mon 9/17/07			
267	FINAL - RAS and ROD Issued	1 day	Mon 9/17/07	Mon 9/17/07		Í	
268		•					
269	CAMU CSM	1 day	Wed 8/8/07	Wed 8/8/07			
270	FINAL - (Living Doc)	1 day	Wed 8/8/07	Wed 8/8/07			
271							
272	CAMU Construction (Material Placement)	1173 days	Wed 8/15/07	Sat 10/30/10			
273	Complete Contractor Prequalification	1 day	Wed 8/15/07	Wed 8/15/07			
274	Invite Bids	1 day	Sun 9/30/07	Sun 9/30/07		ļ	
275	Complete Contractor Selection	60 days	Mon 10/1/07	Thu 11/29/07	274		
276	Begin Construction Activities - South Mesa	1 day	Sat 12/29/07	Sat 12/29/07	289,258,275		
277	Complete Pre-Waste Placement Activities - South Mesa	60 days	Sun 12/30/07	Wed 2/27/08	276		
278	Begin Waste Placement - South Mesa	1 day	Thu 2/28/08	Thu 2/28/08	277	1	
279	Begin Construction Activities - North Mesa	1 day	Thu 8/28/08	Thu 8/28/08	258,293	}	
280	Complete Pre-Waste Placement Activities - North Mesa	125 days	Fri 8/29/08	Wed 12/31/08	279		
281	Begin Waste Placement - North Mesa	1 day	Thu 1/1/09	Thu 1/1/09	280	{	
282	End Waste Placement, Install CAMU Cap	1 day	Mon 5/3/10	Mon 5/3/10	243FF		
283	Complete Cap for BMI Landfills	180 days	Tue 5/4/10	Sat 10/30/10	282	{ _	
284							
285	Borrow Pit	243 days	Mon 4/30/07	Fri 12/28/07		Į	
286	NDEP NFAD Obtained	1 day	Mon 4/30/07	Mon 4/30/07		Í	
287	Begin Contractor Selection	1 day	Tue 5/1/07	Tue 5/1/07	286		
288	Initiate Excavation	1 day	Fri 6/1/07	Fri 6/1/07		1	
289	Complete Excavation	210 days	Sat 6/2/07	Fri 12/28/07	288		
290							
291	Slit Trench Excavation	181 days	Fri 2/29/08	Wed 8/27/08			
292	Initiate Excavation	1 day	Fri 2/29/08	Fri 2/29/08	278		
293	Complete Excavation	180 days	Sat 3/1/08	Wed 8/27/08	292		
294	Sompolo Externation	100 00,0	0000 000	1100 0121100	202	[
295	CAMU Area Groundwater Monitoring	40 days	Thu 9/20/07	Mon 10/29/07			
296	Workplan Approved	1 day	Thu 9/20/07	Thu 9/20/07			
297	Collect Baseline Round Field Samples	15 days	Mon 10/15/07	Mon 10/29/07)	
298		10 04/0					
299	Safety Equipment For NDEP	29 days	Fri 9/22/06	Fri 10/20/06			
300	Procurement Requested	29 uays 1 day	Fri 9/22/06	Fri 9/22/06			
301	Equipment Obtained and Received By NDEP	1 day	Fri 10/20/06	Fri 10/20/06			
302	Equipment Obtained and Necelied by NDEF	i udy	11110/20/00	11110/20/00			
302	ATUED DATENTIAL ACTIONS (DEVOND COULD DOD)	EE2 dava	Thu 8/0/07	Mon 6/4/00		l	
	OTHER POTENTIAL ACTIONS (BEYOND SOILS ROD)	663 days	Thu 8/9/07	Mon 6/1/09			
304	Factoride Occurrenter DAO David			Tue AIAIAA		l	
305	Eastside Groundwater RAS Development	1 day	Tue 6/3/08	Tue 6/3/08	4.00		
306	To Be Determined	1 day	Tue 6/3/08	Tue 6/3/08	146		
307							
308	Investigations of Western Ditch Between CAMU and Lower Ponds	1 day	Mon 6/1/09	Mon 6/1/09		<u> </u>	

)]	Task Name	Duration	Start	Finish	Predecessors		February
						2/5	2/12
	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09			
		4 •:					
	Investigations of North Western Ditch Between CAMU and Lower Ponds	1 day	Mon 6/1/09	Mon 6/1/09		l	
2	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09			
3		4 -1		M 0/4/00			
4	Investigations of BMI Siphon	1 day	Mon 6/1/09	Mon 6/1/09		1	
15 16	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09			
17	Non-Intrusive Investigation of Trade Effluent Ponds in Common Areas	1 day	Thu 8/9/07	Thu 8/9/07			
18	Being Done As Part of CAMU Area Investigations	1 day 1 day	Thu 8/9/07	Thu 8/9/07	270		
9	being bolie As Fait of CAMD Alea Investigations	Tuay	110 0/9/07		270		
20	Non-Intrusive Investigation of Closed BMI Landfills	1 day	Thu 8/9/07	Thu 8/9/07			
20	Being Done As Part of CAMU Area Investigations	1 day	Thu 8/9/07	Thu 8/9/07	270		
22	Song Concertant of Orange Area Investigations	- day		1110 010101	210		
23	Other Media RAS Development	1 day	Mon 6/1/09	Mon 6/1/09			
24	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09			
25		,					
26							
27	DATA VALIDATION SUMMARY REPORTS	708 days	Wed 2/15/06	Wed 1/23/08			
28	CAMU-Area Data-Sets	87 days	Tue 6/13/06	Thu 9/7/06		1	Ŧ
9	Set #3 Landfill Monitoring (GW) - FINAL	22 days	Wed 6/14/06	Wed 7/5/06			
0	a) Quarter 1 Landfill Monitoring - FINAL	1 day	Wed 7/5/06	Wed 7/5/06			
1	b) Quarter 2 Landfill Monitoring - FINAL	1 day	Wed 6/14/06	Wed 6/14/06			
2	c) Quarter 3 Landfill Monitoring - FINAL	1 day	Wed 6/14/06	Wed 6/14/06			
33	d) Quarter 4 Landfill Monitoring - FINAL	1 day	Wed 6/14/06	Wed 6/14/06			
4	Set #10 Borrow Area Investigation - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
35	Set #11 Slit Trench Investigation - FINAL	1 day	Tue 6/13/06	Tue 6/13/06		1	
6	a) May 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
57	b) July 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
8	Set #13 CAMU Investigations - FINAL	23 days	Tue 6/13/06	Wed 7/5/06			
9	a) April 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
0	b) July 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
1	c) Nov 2000 field event (WDE locs) - FINAL	1 day	Wed 7/5/06	Wed 7/5/06			
2	d) March 2001 field event (follow on WDE) - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
3	Set #15 Power Pole Excavation Investigation - FINAL	1 day	Fri 9/1/06	Fri 9/1/06			
4	Set #26 Borrow Area Investigation - FINAL	22 days	Tue 8/8/06	Tue 8/29/06			
5	a) Initial Investigation - FINAL	1 day	Tue 8/8/06	Tue 8/8/06			
6	b) Supplemental investigation - FINAL	1 day	Tue 8/29/06	Tue 8/29/06			
17	Set #28 Slit Trench Soil Investigation - FINAL	1 day	Wed 8/16/06	Wed 8/16/06			
8	Set #29 Slit Trench Soil Vapor Investigation - FINAL	1 day	Wed 7/26/06	Wed 7/26/06			
9	Set #30 CAMU Hydro Investigation - FINAL	1 day	Tue 8/29/06	Tue 8/29/06			
50	Set #36 2006 Borrow Area Investigation - FINAL	1 day	Thu 9/7/06	Thu 9/7/06		ļ	
1	Eastside Area Data-Sets	378 days	Wed 2/15/06	Tue 2/27/07			
						<u> </u>	

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Task Nan	ne	Duration	Start	Finish	Predecessors		February
-{	Set #1 Environmental Conditions Investigation	1 day	Tue 9/12/06	Tue 9/12/06		2/5	2/12
-	a) Upper & Lower Ponds and Ditches - FINAL	1 day	Tue 9/12/06	Tue 9/12/06		ĺ	
-	Set #4 Preliminary GW Investigation (DM wells) - FINAL	1 day	Tue 12/5/06	Tue 12/5/06			
1	Set #6 1999 Ponds Supplemental Soil Investigations	16 days	Tue 10/10/06	Wed 10/25/06		1	
-	a) Berm Samples - FINAL	1 day	Wed 10/25/06	Wed 10/25/06			
-	b) At-Depth Samples (to 15 ft bgs) - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		}	
4	c) New SRC sampling - FINAL	1 day	Tue 10/10/06	Tue 10/10/06			
4	d) Miscellaneous (At-Depth Samples, expanded rads & pesticides, addit. SF	1 day	Tue 10/10/06	Tue 10/10/06			
1	Set #7 Upper & Lower Ponds IRM Sampling	52 days	Wed 9/13/06	Fri 11/3/06			
1	a) Mohawk - FINAL	1 day	Tue 10/17/06	Tue 10/17/06		l l	
1	b) Sunset - FINAL	1 day	Wed 9/13/06	Wed 9/13/06			
-	c) Sunset pit sampling for asbestos - FINAL	1 day	Thu 10/26/06	Thu 10/26/06			
1	d) Blackened soil area - FINAL	1 day	Thu 9/14/06	Thu 9/14/06			
1	e) PLF-05 fill sampling - FINAL	1 day	Fri 11/3/06	Fri 11/3/06			
1	Set #8 ERM Ponds Supplemental Investigation	43 days	Thu 9/14/06	Thu 10/26/06			
-	a) Discrete/composite sampling event - FINAL	1 day	Tue 10/10/06	Tue 10/10/06			
4	b) Sunset North Area - FINAL	1 day	Thu 9/14/06	Thu 9/14/06		}	
1	c) Sunset North Area – October PR samples - FINAL	1 day	Thu 10/26/06	Thu 10/26/06			
1	Set #9 TIMET Ponds Investigation - FINAL	1 day	Fri 11/3/06	Fri 11/3/06			
1	Set #12 Spray Wheel Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06			
4	Set #14 "College Site" Investigation - FINAL	1 day	Wed 11/8/06	Wed 11/8/06			
1	Set #16 Tuscany Hills Pipeline Vault investigation - FINAL	1 day	Thu 8/31/06	Thu 8/31/06			
1	Set #18 WRF Investigation By CoH - FINAL	1 day	Mon 5/1/06	Mon 5/1/06		l	
	Set #19 Mohawk Supplemental Investigation (PR samples) - FINAL	1 day	Fri 12/8/06	Fri 12/8/06			
4	Set #20 Sunset North Investigations	131 days	Fri 10/20/06	Tue 2/27/07			
1	a) PLG-05 GW Characterization - FINAL	1 day	Fri 1/5/07	Fri 1/5/07			
1	b) Sampling of "unimpacted" areas - FINAL	1 day	Fri 10/20/06	Fri 10/20/06			
1	c) Supp. Invest. (PR samples) - FINAL	1 day	Tue 2/27/07	Tue 2/27/07			
1	Set #21 Southern RIBs Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06			
1	Set #22 Pre-GW Policy Upper Ponds GW Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06			
+	Set #23 Spray Wheel Investigation [M] - Geotechnical Only. No DVSR	1 day	Wed 2/15/06	Wed 2/15/06			
1	Set #25 Pittman Lateral Bypass Pipeline Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06			
Ī	Set #27 2004 Eastside Hydro Investigation (Revised) - FINAL	1 day	Thu 8/31/06	Thu 8/31/06			
1	Set #32 Alpha Ditch Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06		ł	
1	Set #33 Spray Wheel Salt Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06			
1	Set #37 First Quarterly GW Monitoring - FINAL	1 day	Tue 1/2/07	Tue 1/2/07			
1	Set #38 Second Quarterly GW Monitoring - FINAL	1 day	Tue 1/2/07	Tue 1/2/07)	
1	Set #39 Waste Sampling - FINAL	1 day	Fri 11/3/06	Fri 11/3/06			
1						}	
]							
] (Other Current/Old Data Sets	456 days	Mon 4/3/06	Mon 7/2/07			
1	Set #1 Environmental Conditions Investigation	17 days	Tue 10/10/06	Thu 10/26/06			
1	b) Exclusion Areas - FINAL	1 day	Tue 10/10/06	Tue 10/10/06			
-	c) Parcel 5/6 confirmation sampling - FINAL	1 day	Thu 10/26/06	Thu 10/26/06			

BRC ENVIRONMENTAL CLEANUP								
G	Task Name	Duration	Start	Finish	Predecessors	February		
397	Set #2 Warm Springs Rd Investigation - FINAL	1 dav	Wed 10/25/06	Wed 10/25/06		2/5	2/12	
398	Set #5 Pittman Lateral GW Monitoring	10 days	Wed 11/29/06	Fri 12/8/06				
399	a) Initial Monitoring Event - FINAL	1 day	Wed 11/29/06	Wed 11/29/06				
400	b) Follow-Up Monitoring Event - FINAL	1 day	Fri 12/8/06	Fri 12/8/06				
401	Set #17 Conveyer Alignment Investigation - FINAL	1 day	Thu 11/2/06	Thu 11/2/06				
402	Set #24 Environ Background Investigation (By NDEP) - FINAL	1 day	Mon 5/1/06	Mon 5/1/06				
403	Set #31 TRECO Investigation - FINAL	1 day	Mon 4/3/06	Mon 4/3/06				
404	Set #34 BRC/TIMET Shallow Soil Background Investigation - FINAL	1 day	Mon 7/2/07	Mon 7/2/07				
405	Set #40 OffSite Dust Sampling - FINAL	1 day	Mon 11/20/06	Mon 11/20/06				
406		,						
407								
408	New Data Sets (Others, as generated)	381 days	Mon 1/8/07	Wed 1/23/08				
109	Set #41 Slit Trench Step-Out Sampling - FINAL	1 dav	Mon 1/8/07	Mon 1/8/07				
110	Set #42 Third Quarterly GW Monitoring - FINAL	1 day	Wed 4/25/07	Wed 4/25/07				
111	Set #43 Parcel 4A-4B - FINAL	1 day	Tue 8/21/07	Tue 8/21/07				
112	Set #44 Fourth Quarterly GW Monitoring - FINAL	1 day	Tue 7/10/07	Tue 7/10/07				
413	Set #45 Orphan and Accumulated Small Data Sets	76 days	Wed 8/15/07	Mon 10/29/07				
114	Submitted to NDEP	1 day	Wed 8/15/07	Wed 8/15/07				
15	NDEP Comments Received	30 days	Thu 8/16/07	Fri 9/14/07	414			
16	Revised DVSR to NDEP	30 days	Sat 9/15/07	Sun 10/14/07	415			
17	NDEP Approval	15 days	Mon 10/15/07	Mon 10/29/07	416			
118	Set #46 North-East Area Well Boring Soils	105 days	Thu 9/13/07	Wed 12/26/07				
119	Expected Submittal Date to NDEP	105 days	Thu 9/13/07	Wed 12/26/07	130			
20	Set #47 Deep Background Soils	105 days	Thu 10/11/07	Wed 1/23/08				
121	Expected Submittal Date to NDEP	105 days	Thu 10/11/07	Wed 1/23/08	64			
22	Set #48 Upgradient Qa Groundwater and Soils Along Borings	105 days	Thu 10/11/07	Wed 1/23/08				
423	Expected Submittal Date to NDEP	105 days	Thu 10/11/07	Wed 1/23/08	64			