# **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** 

Basic Remediation

DATED JANUARY 15, 2008

#### 1. Introduction

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 October 1 and December 31, 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.

All of the major project documents necessary to begin remediation have been approved by the NDEP. NDEP is presently reviewing the design of the CAMU pursuant to a condition in the RAP. Based on this BRC has almost completed excavation of the Borrow Pit (to a rough grade, to be completed to finished CAMU final grade by the selected remediation contractor) and is in the process of selecting the remediation contractor. Following an extensive selection process, BRC is currently evaluating three bids. Separately, BRC has completed: (a) collecting Deep Soils Background data; (b) implementation of the Qa Upgradient Groundwater workplan; (c) the North-East area shallow wells workplan; (d) aquifer testing and slug testing of wells in the Eastside in order to support groundwater modeling; and (e) a round of groundwater monitoring at the CAMU.

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 has restarted the groundwater modeling effort.

Several "All Companies" conference calls were held in order to discuss the issue of vapor intrusion. BRC completed collection of the flux data for VOCs and these are being analyzed at high sensitivity for a suite of VOCs. Separately, BRC is comparing two different approaches for the collection of radon flux data.

#### 3. Sampling Conducted

BRC completed Slug Testing for several wells along the North East line of wells for which aquifer testing could not be completed due to lack of access.

BRC completed the implementation of the Deep Soils Background workplan.

Tamarisk was removed from most of the Eastside; incidental damage to several Tronox wells will be rectified.

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

Groundwater samples were collected from the CAMU area.

VOC flux data were collected from offsite locations per an NDEP approved workplan.

# 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 Borrow Pit rough grading; collection of confirmatory samples in the Mohawk area (after approval of the Sampling and Analysis Plan for this sub-area); reconfirmation sampling in the Parcels 4A and 4B as needed in order to confirm the NFADs for these parcels. In addition, several field activities in support of remediation are also anticipated such as collection of air quality baseline data.

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

BRC expects to substantially 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). A current schedule is attached to this report, at the end.
- (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.
  - (iv) Deep Background Report.
  - (v) CAMU Area Groundwater Monitoring Report.

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.

Unexpectedly, TIMET appears to have released significant quantities of water into certain of its old ponds in the Eastside. The impact of this action is being assessed.

#### 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 kiosk panels.

A Restoration Advisory Committee (RAC) meeting was held on October 11, 2007.

#### 9. Community Relations Plan Actions for Next Quarter

A RAC meeting will be held on January 17, 2008.

The project website is expected to be updated periodically.

BRC will be requesting NDEP to delete the requirement for having a separate Documents Repository. Project documents are being posted to the BRC website at <a href="https://www.landwellco.com">www.landwellco.com</a> and are being maintained at the BRC offices. To date there have been no requests for project documents from the public.

App	pendix A - [	OOCUME	NTS SUBMITTED TO NDEP
ТО	FROM	DATE	SUBJECT
Brian Rakvica	Ron Sahu	10/15/2007	AOC3 Quarterly Progress Report 10.15.07 1 hard copy & 1 e- copy
Brian Rakvica	Ron Sahu	10/31/2007	BRC RTC on 4th Quarterly Final Eastside GW Monitoring Report dated 10.31.07 1 hard copy & 1 e-copy
Brian Rakvica	Ron Sahu	11/7/2007	Slug Test Results - BMI Common Area 11.1.07 1 hard copy & 1 e-copy
Brian Rakvica	Ron Sahu	11/13/2007	BRC Slug Test Data and Boring Logs 1 hard copy & 1 e-copy
Brian Rakvica	Ron Sahu	11/21/2007	Implementation of the Revised Aquifer Testing Work Plan BMI Common Area Eastside Henderson, NV Nov. 16, 2007 1 hard copy & 1 e-copy
Brian Rakvica	Ron Sahu	12/5/2007	Technical Specifications for the BRC Eastside Common Areas Soils Remediation October 2007, 1 hard copy and 1 set of rolled plans
Brian Rakvica	Ron Sahu	12/5/2007	Slug Test Report Revised November 29, 2007, 1 hard copy and 1 e-copy
Brian Rakvica	Ron Sahu	12/7/2007	Tronox A, B maps with Legal Descriptions, 2 hard copies
Brian Rakvica	Ron Sahu	12/18/2007	Tronox A & B Asbestos Memo 12.17.07, 1 hard copy & 1 e-copy
Brian Rakvica	Ron Sahu	12/18/2007	Tronox Parcels A-B Rad Approach Memo to NDEP 12.18.07, 1 hard copy & 1 e-copy
Brian Rakvica	Ron Sahu	12/27/2007	1 NE Area & Upgradient Borings Soils Data Summaries Dec. 2007, 1 4A Supplemental Sampling Plan Dec. 2007, 1 hard copy & 1 e-copy of each

TO         FROM         DATE         SUBJECT           Mark Paris         Brian Rakvica         10/1/2007 NDEP's Response to : (DVSR Dataset 45) date September 2007 (received September 7, 2007 NDEP's Response to: Technical Memorandum - Note Review for 2007 Parcel 4A Investigation and Technical Memorandum - Data Review for 200 Parcel 4B Investigation dated September 11, 2 Parcel 4B Investigation dated September 11, 2 NDEP's Response to: Technical Memorandum - Data Review for 200 Parcel 4B Investigation dated September 11, 2 NDEP's Response to: Technical Memorandum - Analytical program Adequacy for Risk Assessin dated September 7, 2007           Mark Paris         Brian Rakvica         10/10/2007 NDEP's Response to: Fourth Quarterly (Janual March 2007)/Annual Groundwater Monitoring Foundwater Monitoring Report per NDEP's Response to: Brian Rakvica         11/1/2007 NDEP's Response to: DVSR (Dataset 45) date October 2007 dated October 31, 2007           Mark Paris         Brian Rakvica         11/15/2007 NDEP's Response to: DVSR (Dataset 46) date October 2007 (received October 29, 2007)           Mark Paris         Brian Rakvica         11/15/2007 NDEP's Response to: Response to: NDEP Condated November 1, 2007 on the Off-Site Samp	- Data 7 007 - eent y- teport
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and Analysis Plan; Dated November 16, 2007	
Mark Paris Brian Rakvica 11/26/2007 NDEP's Response to: Slug Test Results dated	
November 1, 2007 (Received Nov. 7, 2007)	
Mark Paris Brian Rakvica 12/3/2007	
NDEP's Response to: Implementation of the R	
Aquifer Testing Work Plan dated September 2	), 2007
(revised version received November 21, 2007)	
Mark Paris Brian Rakvica 12/6/2007 NDEP's Response to: Errata for Data Validatio Summary Report (Dataset 46) dated November	
2007	20,
Mark Paris Brian Rakvica 12/7/2007 BMI Plant Sites and Common Areas Projects,	
Henderson, Nevada Advisement Regarding	
Radionuclide Analyses for Uranium	
Mark Paris Brian Rakvica 12/11/2007 NDEP's Response to: Revised SOP-16-Flux C	amber
Source Testing dated August 27, 2007 (rreceiv	
November 21, 2007)	.
Mark Paris Brian Rakvica 12/12/2007 NDEP's Response to: Slug Test Results dated	
November 1, 2007 (Revised version received	
November 30, 2007)	
Mark Paris Brian Rakvica 12/28/2007 NDEP's Response to: Supplemental Sampling	
Analysis for 2007 Parcel 4A Investigation dated	and
December 27, 2007	

)	Task Name	Duration	Start	Finish	Predecessors		February
	DDO OITE OI EANUD	1939 days	Wed 2/15/06	Tue 6/7/11	<u> </u>	2/5	2/12
	BRC SITE CLEANUP	1555 Gays	Weu 2/15/00	iue om			
	SUPPORTING DOCUMENTS AND ACTIVITIES	1066 days	Wed 2/15/06	Thu 1/15/09		Ì	
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	AOC III	1066 days	Wed 2/15/06	Thu 1/15/09			
	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			
	Insert/Replace Revised Project Flow Diagram. BMI Companies Review Ongoing	1 day	Tue 4/15/08	Tue 4/15/08			
_	Initial Required Actions	639 days	Thu 4/13/06	Fri 1/11/08			
	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			
	Institutional Control Instrument - Under NDEP Review	1 day	Thu 4/13/06	Thu 4/13/06			
	Revised QAPP (portions) Submitted to NDEP	1 day	Fri 1/11/08	Fri 1/11/08			
	Advance Payment - FINAL	1 day	Thu 4/13/06	Thu 4/13/06			
$\vdash$	Certificates of Insurance	1 day	Sun 12/31/06	Sun 12/31/06			
,	Ongoing Required Actions	367 days	Tue 1/15/08	Thu 1/15/09			
_	Annual Certificates of Insurance	1 day	Fri 2/15/08	Fri 2/15/08			
	Annual Certification	1 day	Thu 1/31/08	Thu 1/31/08			
	Quarterly Progress Report Q4 2007	1 day	Tue 1/15/08	Tue 1/15/08		1	
	Quarterly Progress Report Q1 2008	1 day	Tue 4/15/08	Tue 4/15/08			
٦	Quarterly Progress Report Q2 2008	1 day	Tue 7/15/08	Tue 7/15/08			
$\dashv$	Quarterly Progress Report Q3 2008	1 day	Wed 10/15/08	Wed 10/15/08			
┪	Quarterly Progress Report Q4 2008	1 day	Thu 1/15/09	Thu 1/15/09			
	Annual Summary of Payments	1 day	Wed 4/30/08	Wed 4/30/08			
	Submit Revised Key Personnel Notice to NDEP	1 day	Thu 5/15/08	Thu 5/15/08		•	
_							
	Public Involvement Plan (PIP)	840 days	Tue 3/14/06	Mon 6/30/08		*	
╗	FINAL (with revised Notification Area)	1 day	Wed 9/20/06	Wed 9/20/06			
	Implementation Activities	840 days	Tue 3/14/06	Mon 6/30/08		*	
╗	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		1	
	Project Factsheet 2007 - FINAL	1 day	Tue 5/15/07	Tue 5/15/07			
	Project Factsheet 2008	1 day	Thu 5/15/08	Thu 5/15/08	٠	1	
	Project Informational Kiosk Opened	200 days	Tue 11/28/06	Fri 6/15/07			
$\dashv$	Opened	1 day	Tue 11/28/06	Tue 11/28/06			
	Panels Updated	1 day	Fri 6/15/07	Fri 6/15/07		1	
	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		+	•
	Site Related Chemicals (SRCs)	366 days	Mon 7/31/06	Тце 7/31/07			
	FINAL (with completed MDL Studies)	1 day	Thu 9/14/06	Thu 9/14/06			
-	Project Laboratories Complete Certification	366 days	Mon 7/31/06	Tue 7/31/07	•		
	STL.	1 day	Mon 7/31/06	Mon 7/31/06			
7	Alpha .	1 day	Mon 7/31/06	Mon 7/31/06		.1	

D	Task Name	Duration	Start	Finish	Predecessors		February
		<u> </u>				2/5	2/12
15	TestAmerica/DelMar	1 day	Mon 7/31/06	Mon 7/31/06			
16	Southwest Analytical	1 day	Mon 7/31/06	Mon 7/31/06			
7	EMS/EMSL Labs	1 day	Mon 7/31/06	Mon 7/31/06			
8	Confirm that labs are maintaining certifications	1 day	Tue 7/31/07	Tue 7/31/07			
9							
0	FSP/SOPs	436 days	Mon 10/30/06	Tue 1/8/08			
1	FINAL .	1 day	Mon 10/30/06	Mon 10/30/06	•		
2	Updated (SOP-16) submitted to NDEP	1 day	Tue 1/8/08	Tue 1/8/08			
3	•	ē					
4	Background Investigations	1051 days	Wed 2/15/06	Wed 12/31/08			-
5	Shallow Soils Background (Metals/Rads)	1 day	Mon 7/2/07	Mon 7/2/07			
3	FINAL	1 day	Моп 7 <i>i</i> 2/07	Mon 7/2/07			
,	Surface Soils Background (Other Compounds)	1 day	Sat 10/20/07	Sat 10/20/07			
•	OC Pesticides - Data Collected	1 day	Sat 10/20/07	Sat 10/20/07	63		
	Deep Soil Horizons and Qa Groundwater (Upgradient) Eastside	675 days	Wed 2/15/06	Fri 12/21/07			
)	NDEP Approval	1 day	Tue 6/12/07	Tue 6/12/07			
	Complete Qa Upgradient Well Installation	1 day	Wed 8/8/07	Wed 8/8/07			
:	Complete Soil Boring Data Analysis and Submit Data Report to NDEP	1 day	Fri 12/21/07	Fri 12/21/07			
7	Complete Field Implemention of Deep Background Workplan	1 day	Fri 10/19/07	Fri 10/19/07			
	Prepare Draft Background Report and Submit to NDEP	30 days	Wed 2/15/06	Thu 3/16/06			(
	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			
7	Qa/Other Horizons Groundwater CAMU Area	1 day	Wed 12/31/08	Wed 12/31/08		}	
	To Be Defermined	1 day	Wed 12/31/08	Wed 12/31/08	•	ľ	
,							
П	RTCs For NDEP Comments	275 days	Wed 2/15/06	Thu 11/16/06			<del></del>
7	Submit BRC RTCs for Specified Older NDEP Comments	46 days	Wed 2/15/06	Sat 4/1/06			Gillia
┫	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	1041 days	Fri 2/17/06	Tue 12/23/08			-
┪	Workplan - FINAL	1 day	Fri 2/17/06	Fri 2/17/06			0
┪	First Quarter // Second Quarter // Third Quarter // Fourth Quarter	1 day	Fri 11/9/07	Fri 11/9/07			<u> </u>
$\dashv$	Reports - FINAL	1 day	Fri 11/9/07	Fri 11/9/07			
$\dashv$	Fifth Quarterly Event	200 days	Sat 6/7/08	Tue 12/23/08			
+	Collect Field Data	45 days	Sat 6/7/08	Mon 7/21/08	124,134,62,139		
+	Lab Analysis of Data	45 days	Tue 7/22/08	Thu 9/4/08	80		
$\dashv$	Data Validation	35 days	Fri 9/5/08	Thu 10/9/08	81		
	Submit Report and DVSR to NDEP	15 days	Fri 10/10/08	Fri 10/24/08	82		
$\dashv$	NDEP Review	30 days	Sat 10/25/08	Sun 11/23/08	83	}	
┥	Incorporate NDEP Comments and Finalize Report	30 days	Mon 11/24/08	Tue 12/23/08	84		
$\dashv$	· · · · · · · · · · · · · · · · · · ·	00,0					
$\dashv$	Screening Investigations for PCBs	32 days	Mon 6/12/06	Thu 7/13/06			
$\dashv$	Submit Workplan	1 day	Mon 6/12/06	Mon 6/12/06		}.	

D	Task Name	Duration	Start	Finish	Predecessors		February
39	NDEP Comments Received	1 day	Tue 7/11/06	Tue 7/11/06	<u></u>	2/5	2/12
0	BRC Response/Defer Workplan	1 day	Thu 7/13/06	Thu 7/13/06			
91	BIO Responserberer workplan	ı uay	1110 7713700	1110 7713/00			
2	Off-Site Dust Sampling	497 days	Thu 11/30/06	Sun 3/30/08			
33	Report Submitted to NDEP	487 days	Thu 11/30/06	Thu 11/30/06			
94	Submitted Revised Report Per Most Recent NDEP Comments	1 day	Mon 4/30/07	Mon 4/30/07			
95	NDEP Response Letter	1 day	Thu 5/31/07	Thu 5/31/07			
96	Obtained Bids for Data Collection	1 day 1 day	Sat 9/1/07	Sat 9/1/07	•	,	
97	Collect Baseline Data	·	Fri 2/15/08	Sun 3/30/08			
98	Collect baseline data	45 days	FII 2/ 13/06	3011 3/30/00			
39	Removal of Recent IDW	Od alovo	T 4/4 E/00	Th., 2/44/00			
00	Complete NDEP Discussions Re. Profiling	31 days	Tue 1/15/08	Thu 2/14/08			
01	Remove IDW	1 day	Tue 1/15/08	Tue 1/15/08	100		
	L/2⊞AA⊊ IDAA	30 days	Wed 1/16/08	Thu 2/14/08	100		
02 03	Padionucida Cocular Equilibrium Vertication	467 Jan	Th., 4414187	Er: 9/4 6/00			
04	Radionucide Secular Equilibrium Verification Submitted Calculations to NDEP for Review	107 days	Thu 11/1/07 Thu 11/1/07	Fri 2/15/08			
05		1 day	Fri 2/15/D8	Thu 11/1/07			
	Expected Completion of NDEP Review	1 day	FII 2/15/08	Fri 2/15/08			
06 07	EASTOIDE COULO (INDI EXERLITATION OF COULO DATA	4744 .4	F.: 6(4)00	T 6/7/44			
	EASTSIDE SOILS (IMPLEMENTATION OF SOILS ROD)	1741 days	Fri 9/1/06	Tue 6/7/11			
80	CLOCUPE DI AN (C O'V. MILL. BOO.)			h# #14040#	ļ		
09	CLOSURE PLAN (Inc. Site-Wide DQOs)	1 day	Mon 7/16/07	Mon 7/16/07			
10	FINAL	1 day	Mon 7/16/07	Mon 7/16/07			
11	OTSTICTIONS OF COURT B	4.1	- : 0.4400	E : 04/00			
12	STATISTICAL CLOSURE Report	1 day	Fri 9/1/06	Fri 9/1/06			
13	FINAL	1 day	Fri 9/1/06	Fri 9/1/06	,		
14 15	CASTOINE ASM DEPORT	047 -1	W 0/07/07	C-1 *(00/00	•		
16	EASTSIDE CSM REPORT	817 days	Tue 2/27/07	Sat 5/23/09	274EC 4 days		
	Legacy Data Validation Reports Finalized	1 day	Tue 2/27/07	Tue 2/27/07	371FS-1 day		
17 18	Begin Preparation of Draft CSM Report	1 day	Wed 12/24/08	Wed 12/24/08	116,124,134,142,85		
19	Submit Draft CSM Report to NDEP	60 days	Thu 12/25/08	Sun 2/22/09	117		
20	NDEP Review	30 days	Mon 2/23/09	Tue 3/24/09	118		
20	Submit Final CSM to NDEP	30 days	Wed 3/25/09	Thu 4/23/09	119		
	OBTAIN Eastside CSM NDEP "Approval" (Living Doc)	30 days	Fri 4/24/09	Sat 5/23/09	120		
22	Contoide Northweet Assa Challen Committee	484 1.	T 7104107	Fu! 40/04/75			
23	Eastside - Northeast Area Shallow Groundwater	151 days	Tue 7/24/07	Fri 12/21/07			
24	Complete field implementation / well installation	1 day	Tue 7/24/07	Tue 7/24/07			
25	Complete Soil Boring Data Analysis and Submit Data Report to NDEP	1 day	Fri 12/21/07	Fri 12/21/07			
7	Eastside Aquifer Testing/Slug Testing and Groundwater Modeling	497 days	Wed 12/13/06	Tue 4/22/08			
8	Modeling Workplan - FINAL	1 day	Wed 12/13/06	Wed 12/13/06			
9	Aquifer Testing Report - FINAL	1 day	Mon 12/3/07	Mon 12/3/07			
0	Slug Testing Report - FINAL	1 day	Wed 12/12/07	Wed 12/12/07			
1	Submit Modeling Technical Memo to NDEP	1 day	Thu 1/31/08	Thu 1/31/08			
2	Meet with NDEP for Kick Off Meeting [Suggeted "window" for Meeting]	7 days	Fri 2/1/08	Thu 2/7/08	131		

BRC ENVIRONMENTAL CLEANUP								
ID	Task Name	Duration	Start	Finish	Predecessors	February 2/5 2/12		
33	Obtain NDEP Approval of Results (for GW Modeling)	30 days	Fri 2/8/08	Sat 3/8/08	132	210   21   2		
34	Complete Preliminary Modeling	45 days	Sun 3/9/08	Tue 4/22/08	133	·		
35								
36	Eastside Deep Groundwater Investigation	522 days	Mon 4/2/07	Thu 9/4/08				
37	Submit RTC for NDEP Comments Dated March 1, 2007	1 day	Mon 4/2/07	Mon 4/2/07				
38	BRC Workplan to NDEP	30 days	Mon 3/24/08	Tue 4/22/08	134FF			
39	Field Implementation Planning and Field Implementation	45 days	Wed 4/23/08	Fri 6/6/08	138			
40	Submit Draft Report	30 days	Sat 6/7/08	Sun 7/6/08	139			
41	Obtain NDEP Comments	30 days	Mon 7/7/08	Tue 8/5/08	140			
42	Finalize Report	30 days	Wed 8/6/08	Thu 9/4/08	141			
43								
44	EASTSIDE CLEANUP ACTIVITIES	1385 days	Thu 8/23/07	Tue 6/7/11				
45								
46	4A AREA	53 days	Fri 12/28/07	Mon 2/18/08				
47	NDEP Approval of Supplemental Sampling Workplan	1 day	Fri 12/28/07	Fri 12/28/07				
48	Collect Samples	2 days	Tue 1/8/08	Wed 1/9/08				
49	Complete Sample Analysis and Validation	21 days	Thu 1/10/08	Wed 1/30/08	148	ļ		
50	Update Risk Calculations and submit to NDEP	3 days	Thu 1/31/08	Sat 2/2/08	149			
51	Discuss with NDEP	15 days	Sun 2/3/08	Sun 2/17/08	150			
52	Reaffirm NFA	1 day	Mon 2/18/08 -	Mon 2/18/08	151			
53								
54	4B AREA	· 94 days	Tue 1/15/08	Thu 4/17/08		•		
55	Discuss Supplemental Sampling Workplan with NDEP	15 days	Tue 1/15/08	Tue 1/29/08		•		
56	Obtain NDEP Approval of Workplan	· 15 days	Wed 1/30/08	Wed 2/13/08	155			
57	Complete Additional Limited Scraping	15 days	Fri 2/15/08	Fri 2/29/08	156			
58	Obtain Confirmation Samples	1 day	Sat 3/1/08	Sat 3/1/08	157			
59	Complete Sample Analysis	15 days	Sun 3/2/08	Sun 3/16/08	158			
60	Update Risk Calculations and submit to NDEP	1 day	Mon 3/17/08	Mon 3/17/08	159			
61	Discuss with NDEP	30 days	Tue 3/18/08	Wed 4/16/08	160			
62	Reaffirm NFA	1 day	Thu 4/17/08	Thu 4/17/08	161			
63								
64	COH UTILITY CORRIDOR SUB-AREA	277 days	Sat 3/1/08	Tue 12/2/08	•			
35	Demarcate Subarea	7 days	Sat 3/1/08	Fri 3/7/08				
56	Submit Sub-area Specfic Workplan	. 1 day	Sat 3/1/08	Sat 3/1/08				
37	NDEP Review	30 days	Sun 3/2/08	Mon 3/31/08	166			
86	Incorporate Comments and Finalize Workplan	15 days	Tue 4/1/08	Tue 4/15/08	167			
69	Complete Impacted Soils Removal from Subarea	30 days	Sun 6/1/08	Mon 6/30/08	285	J		
70	Obtain Confirmation Samples	7 days	Tue 7/1/08	Mon 7/7/08	169			
71	Complete Lab Analysis	35 days	Tue 7/8/08	Mon 8/11/08	170			
72	Complete DVSR	30 days	Tue 8/12/08	Wed 9/10/08	171			
73	Complete Data Useability and Risk Assessment	30 days	Tue 8/12/08	Wed 9/10/08	171			
74	Submit Draft Closure Report to NDEP	1 day	Thu 9/11/08	Thu 9/11/08	173			
<sup>7</sup> 5	NDEP Review	30 days	Fri 9/12/08	Sat 10/11/08	174			
76	INCORPORATE NDEP Comments	21 days	Sun 10/12/08	Sat 11/1/08	175			

BRC ENVIRONMENTAL CLEANUP									
(D	Task Name	Duration	Start	Finish	Predecessors	Februa 2/5 2/12			
77	SUBMIT FINAL to NDEP	1 day	Sun 11/2/08	Sun 11/2/08	176	213   2/12			
78	OBTAIN Utility Corridor NFAD	30 days	Mon 11/3/08	Tue 12/2/08	177	*			
9		-							
10	MOHAWK SUB-AREA	369 days	Thu 8/23/07	Mon 8/25/08		ľ			
11	Submit Sub-area Specfic Workplan	1 day	Thu 8/23/07	Thu 8/23/07	113,260,110				
2	NDEP Review	1 day	Thu 1/31/08	Thu 1/31/08					
3	Incorporate Comments and Finalize Workplan	15 days	Fri 2/1/08	Fri 2/15/08	182	]			
4	Field Preparations	15 days	Sat 2/16/08	Sat 3/1/08	183				
5-	Field Sampling	7 days	Sun 3/2/08	Sat 3/8/08	184				
5	Laboratory Data Analysis	35 days	Sun 3/9/08	Sat 4/12/08	185				
7	Data Validation Complete	21 days	Sun 3/30/08	Sat 4/19/08	186SS+21 days	•			
3	Data Useability and Risk Assessment Draft Complete	30 days	Sun 4/20/08	Mon 5/19/08	187				
9	Prepare Draft Closure Report	15 days	Tue 5/20/08	Tue 6/3/08	188				
-	SUBMIT Draft Closure Report to NDEP	1 day	Wed 6/4/08	Wed 6/4/08	189				
Н	NDEP Review	30 days	Thu 6/5/08	Fri 7/4/08	190				
$\exists$	INCORPORATE NDEP Comments	21 days	Sat 7/5/08	Fri 7/25/08	191	!			
3	SUBMIT FINAL to NDEP	1 day	Sat 7/26/08	Sat 7/26/08	192	·			
$\dashv$	OBTAIN Mohawk NFAD	30 days	Sun 7/27/08	Mon 8/25/08	193	1			
$\exists$		uu,u	04111111100						
┨	WESTERN HOOK SUB-AREA	308 days	Fri 2/1/08	Thu 12/4/08					
7	Submit Sub-area Specfic Workplan	30 days	Frí 2/1/08	Sat 3/1/08	260,113,182	}			
	NDEP Review	30 days	Sun 3/2/08	Mon 3/31/08	197				
ᅱ	Incorporate Comments and Finalize Workplan	15 days	Tue 4/1/08	Tue 4/15/08	198				
	Field Preparations	15 days	Wed 4/16/08	Wed 4/30/08	199	<u>{</u> :			
П	Field Sampling	30 days	Thu 5/1/08	Fri 5/30/08	200	;			
1	Laboratory Data Analysis	45 days	Sat 5/31/08	Mon 7/14/08	201				
1	Data Validation Complete	30 days	Mon 6/30/08	Tue 7/29/08	202SS+30 days				
$\dashv$	Data Useability and Risk Assessment Draft Complete	30 days	Wed 7/30/08	Thu 8/28/08	203				
1	Prepare Draft Closure Report	15 days	Fri 8/29/08	Fri 9/12/08	204				
	SUBMIT Draft Closure Report to NDEP	1 day	Sat 9/13/08	Sat 9/13/08	205				
7	NDEP Review	30 days	Sun 9/14/08	Mon 10/13/08	206				
1	INCORPORATE NDEP Comments	21 days	Tue 10/14/08	Mon 11/3/08	207				
1	SUBMIT FINAL to NDEP	1 day	Tue 11/4/08	Tue 11/4/08	208				
	OBTAIN Sunset North NFAD	30 days	Wed 11/5/08	Thu 12/4/08	209	:			
-					•				
	GALLERIA NORTH SUB-AREA	412 days	Sun 6/1/08	Fri 7/17/09					
	Conduct First Round of Remediation	30 days	Sun 6/1/08	Mon 6/30/08	260,113,285				
┪	Submit Sub-area Specfic Workplan	1 day	Tue 7/1/08	Tue 7/1/08	213				
┪	NDEP Review	30 days	Wed 7/2/08	Thu 7/31/08	214				
$\dashv$	Incorporate Comments and Finalize Workplan	15 days	Fri 8/1/08	Fri 8/15/08	215	:			
7	Field Preparations for Confirmation Sampling	15 days	Sat 8/16/08	Sat 8/30/08	216				
┨	Confirmation Sampling	15 days	Sun 8/31/08	Sun 9/14/08	217				
$\dashv$	Laboratory Data Analysis	45 days	Mon 9/15/08	Wed 10/29/08	218	r			
_	Data Validation	30 days	Thu 10/30/08	Fri 11/28/08	219				
Õ	Dota Validation	00 03/3	1110 10/00/00	117172000					

ח ד	ask Name	Duration	Start	Finish	Predecessors		February
ID T		Duration	Start	rinisn	riedecessors	2/5	2/12
21	Data Useability and Initial Risk Assessment	30 days	Sat 11/29/08	Sun 12/28/08	220		
22	Second Round of Remediation	21 days	Mon 12/29/08	Sun 1/18/09	221		
223	Confirmation Sampling	7 days	Mon 1/19/09	Sun 1/25/09	222		
224	Laboratory Data Analysis	45 days	Mon 1/26/09	Wed 3/11/09	223		
225	Data Validation	15 days	Thu 3/12/09	Thu 3/26/09	224		
226	Data Useability and Initial Risk Assessment	15 days	Fri 3/27/09	Fri 4/10/09	225		
227	Prepare Draft Closure Report	15 days	Sat 4/11/09	Sat 4/25/09	226		
228	SUBMIT Draft Closure Report to NDEP	1 day	Sun 4/26/09	Sun 4/26/09	227		
229	NDEP Review	30 days	Mon 4/27/09	Tue 5/26/09	228		
230	INCORPORATE NDEP Comments	21 days	Wed 5/27/09	Tue 6/16/09	229		
231	SUBMIT FINAL to NDEP	1 day	Wed 6/17/09	Wed 6/17/09	230		
232	OBTAIN Galleria North NFAD	30 days	Thu 6/18/09	Fri 7/17/09	231		
233		•					
234	SUNSET NORTH COMMERCIAL SUB-AREA	352 days	Fri 8/15/08	Sat 8/1/09			
235	Activities Similar To Galleria North	352 days	Fri 8/15/08	Sat 8/1/09	260,113,213FS+45 day		
236		<b>,</b> _			· · · · · · · · · · · · · · · · · · ·		
237	UPPER PONDS SUB-AREA	352 days	Sun 4/5/09	Mon 3/22/10			
238	Activities Similar To Galleria North	352 days	Sun 4/5/09		288,235SS+45 days		
239	TOWNS OF THE CONTRACTOR						
240	SPRAY WHEEL SUB-AREA	352 days	Wed 5/20/09	Thu 5/6/10			
241	Activities Similar To Galleria North	352 days	Wed 5/20/09		288,238SS+45 days		
42	ACCOUNTS OF THE TO CONSTRUCT TOTAL	002 00/0	1100 0.20,00	7112 0707 10	}		
43	FIRST EIGHT ROWS SUB-AREA	352 days	Sat 7/4/09	Sun 6/20/10			
44	Activities Similar To Galleria North	352 days	Sat 7/4/09		288,241SS+45 days		
245	Activities official to Canona Horigi	002 0033	Odt 17-705	Can organia	Zao, E 170 D 110 dayo		
246	TIMET PONDS SUB-AREA	1072 days	Tue 7/1/08	Tue 6/7/11	;		
47	Begin Excavation	1 day	Tue 7/1/08	Tue 7/1/08	213		
48	End Excavation	1 day	Sun 6/20/10	Sun 6/20/10	244FF		
49	Activities Similar to Galleria North	352 days	Mon 6/21/10	Tue 6/7/11	248		
50	Activities diffiliat to dalieria notti	JUZ days	WIGH 6/2   / 10	100 0///11	240		
51	CONTRED DIDO CHE ADEA	252 days	Tue 8/18/09	Wed 8/4/10			
52	SOUTHERN RIBS SUB-AREA Activities Similar To Galleria North	352 days	Tue 8/18/09		288,243SS+45 days		
53	Activities Sittilial to Galletia North	352 days	105 01 (0/03	¥¥60 0/4/10	200,24300 143 days		
54	RECREATIONAL SUB-AREA	200 dava	Tue 8/18/09	Mon 5/24/10			
55	Activities Similar To Galleria North	<b>280 days</b> 280 days	Tue 8/18/09		288,243SS+45 days		
	Activities Stimiai To Galleria North	200 days	1 ue 0/10/09	WOT 5/24/10	200,24333743 uays		
56					ľ		
57	CAMILLADEA CAR DAD DODDON ADEA OUTTOENOUS	4500 4	Est Manuac	Mon 4104144			
58	CAMU AREA - CAP, RAP, BORROW AREA, SLIT TRENCHES	1593 days	Fri 9/22/06	Mon 1/31/11	ļ		
59	CAP	1 day	Mon 9/25/06	Mon 9/25/06			
60	FINAL	1 day	Mon 9/25/06	Mon 9/25/06			
61	B.10		T 44 - 164	A A	į.		
62	RAP	573 days	Tue 11/7/06	Sun 6/1/08			
63	FINAL	1 day	Mon 9/24/07	Mon 9/24/07			
64	Received NDEP Comment Letter #1		Thu 12/20/07	Thu 12/20/07	<u> </u>		

D	Task Name	Duration	Start	Finish	Predecessors	February
65	RTC for Comment Letter #1 Submitted to NDEP	1 day	Wed 1/9/08	Wed 1/9/08		2/5 2/12
66	Expected NDEP Comment Letter #2	1 day	Fri 1/11/08	Fri 1/11/08		
57	Expected RTC to Comment Letter #2	7 days	Sat 1/12/08	Fri 1/18/08	266	
38	Expected NDEP Comment Letter #3 (last)	1 day	Fri 1/18/08	Fri 1/18/08	200	
69	Expected RTC to Comment Letter #3	1 day	Sat 1/19/08	Sat 1/19/08	268	}
<del>70</del> -	Expedição POTO do Comment Editor #5	day	Sat 11 19/00	Oat 1/19/05	200	
71	TRI Inapplicability Letter	573 days	Tue 11/7/06	Sun 6/1/08	•	
72	Letter Submitted By BRC to NDEP	1 day	Tue 11/7/06	Tue 11/7/06		
73	BRC To Request Direct Written Confirmation By EPA	· · · · · · · · · · · · · · · · · · ·	Sun 6/1/08	Sun 6/1/08		1
74	BIG TO Request blied Willen Committation by LFA	1 day	3411 07 1100	3011 07 1700		
75	Slit Trench RAS	1 day	Mon 9/17/07	Mon 9/17/07		
76	FINAL - RAS and ROD Issued	1 day	Mon 9/17/07	Mon 9/17/07		, '
77	FINAL - KAS and ROD ISSUED	1 day	W(U)1 9/17/U7	WIGHT STITTOT		
78	CAMU CSM	1 day	Wed 8/8/07	Wed 8/8/07		1
79	FINAL - (Living Doc)	<del>-</del>	Wed 8/8/07	Wed 8/8/07		
80	i iinc - (Eiving pob)	1 day	4460 0/0/U/	AAEG GIQIQI		
81	CAMU Construction (Material Placement)	4007 days	Thu 4/24/00	Mon 1/31/11		
82	Complete Contractor Selection	1097 days	Thu 1/31/08 Thu 1/31/08			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
83	Begin Construction Activities - South Mesa	60 days	-	Sun 3/30/08	202	·
84	•	1 day	Mon 3/31/08	Mon 3/31/08	282	}
85	Complete Pre-Waste Placement Activities - South Mesa Begin Waste Placement - South Mesa	60 days	Tue 4/1/08	Fri 5/30/08	283	
86	Begin Construction Activities - North Mesa	1 day	Sat 5/31/08	Sat 5/31/08	284	·
87	•	1 day	Sat 11/29/08	Sat 11/29/08	298	
88	Complete Pre-Waste Placement Activities - North Mesa	125 days	Sun 11/30/08	Fri 4/3/09	286	T.
89	Begin Waste Placement - North Mesa	1 day	Sat 4/4/09	Sat 4/4/09	287	
90	End Waste Placement, install CAMU Cap	1 day	Wed 8/4/10	Wed 8/4/10	252FF	
91	Complete Cap for BMI Landfills	180 days	Thu 8/5/10	Mon 1/31/11	289	,
92	Borrow Pit	46 dama	T 4(4.5)00	181-2 4 (00)00		
93	Complete Rough Excavation	16 days	<b>Tue 1/15/08</b> Tue 1/15/08	Wed 1/30/08		}
94	Complete Rough Excavation  Complete Survey of Rough Excavation	1 day		Tue 1/15/08	202	
95	Complete Survey of Rough Excavador	15 days	Wed 1/16/08	Wed 1/30/08	293	
96	Slit Trench Excavation	dOd alast-	Sun 6/1/08	Fri 11/28/08		
97	initiate Excavation	181 days			205	·
98	Complete Excavation	1 day	Sun 6/1/08	Sun 6/1/08	285 297	*
99	Complete Excavation	180 days	Mon 6/2/08	Fri 11/28/08	297	
00	CARLLA Acon Croumphymbor Hamiltonia	446 4	Th., 0100107	0-4 6 14 616 6		
21	CAMU Area Groundwater Monitoring	178 days	Thu 9/20/07	Sat 3/15/08		-
)2	Workplan Approved	1 day	Thu 9/20/07	Thu 9/20/07		
3	Collect Baseline Round Field Samples	18 days	Mon 10/15/07	Thu 11/1/07	200	
	Complete Data Analysis	90 days	Fri 11/2/07	Wed 1/30/08	302	
)5	Submit Draft Report to NDEP	30 days	Thu 1/31/08	Fri 2/29/08	303	
)6	Discuss long term monitoring with NDEP	15 days	Sat 3/1/08	Sat 3/15/08	304	:
77	Possived NIDED Comments DTC	ال الم	March 410/00	18/-2 420200		
17	Received NDEP Comments on RTC Submit Revised Cross Sections	1 day 1 day	Wed 1/9/08 Fri 2/8/08	Wed 1/9/08 Fri 2/8/08		

	BRC ENVIRON	MENTAL	CLEANUF	•	-	9	
ID	Task Name	Duration	Start	Finish	Predecessors	2/5	February 2/12
309		1		<u> </u>		2/3	
310	Complete Stug Testing To Assess Tracer Test Viability	39 days	Fri 12/21/07	Mon 1/28/08		1	
311	Scope or Work Sent to NDEP for Approval	1 day	Fri 12/21/07	Fri 12/21/07			
312	NDEP Approval Received (e-mail)	1 day	Mon 12/24/07	Mon 12/24/07		1	
313	Complete Field Investigation	6 days	Wed 1/2/08	Mon 1/7/08			
314	Complete Data Analysis and Recommend Viability of Tracer Tests	21 days	Tue 1/8/08	Mon 1/28/08		:	
315							
316	Discuss well network (including deeper wells) with NDEP	1 day	Thu 1/17/08	Thu 1/17/08			
317	(, 2,	,					
318	Safety Equipment For NDEP	29 days	Fri 9/22/06	Fri 10/20/06		]	
319	Procurement Requested	1 day	Fri 9/22/06	Fri 9/22/06			
320	Equipment Obtained and Received By NDEP	1 day	Fri 10/20/06	Fri 10/20/06		]:	
321	4-4						
322	OTHER POTENTIAL ACTIONS (BEYOND SOILS ROD)	663 days	Thu 8/9/07	Mon 6/1/09		- 1	
323	O THERE OF ENTIRE ACTIONO (DETOND COLOTROD)	,.				[:	
324	Eastside Groundwater RAS Development	1 day	Fri 9/5/08	Fri 9/5/08			
325	To Be Determined	1 day	Fri 9/5/08	Fri 9/5/08	142	{	
326	10 20 200	, 52,	7 11 31 31 30		· . <u>-</u>		
327	Investigations of Western Ditch Between CAMU and Lower Ponds	1 day	Mon 6/1/09	Mon 6/1/09		1.	
328	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09			
329		,					
330	Investigations of North Western Ditch Between CAMU and Lower Ponds	1 day	Mon 6/1/09	Mon 6/1/09		ľ	
31	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09		1	
32		,					
33	Investigations of BMI Siphon	1 day	Mon 6/1/09	Mon 6/1/09		- 1	
34	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09			
35		•				1	
36	Non-Intrusive Investigation of Trade Effluent Ponds in Common Areas	1 day	Thu 8/9/07	Thu 8/9/07			
37	Being Done As Part of CAMU Area Investigations	1 day	Thu 8/9/07	Thu 8/9/07	279	- }	
38	•	•				ļ.	
39	Non-Intrusive Investigation of Closed BMI Landfills	1 day	Thu 8/9/07	Thu 8/9/07		}	
40	Being Done As Part of CAMU Area Investigations	1 day	Thu 8/9/07	Thu 8/9/07	279	•	
41	•	•			•		
42	Other Media RAS Development	1 day	Mon 6/1/09	Mon 6/1/09	•		
43	To Be Determined	1 day	Mon 6/1/09	Mon 6/1/09			
44							
45							
46	DATA VALIDATION SUMMARY REPORTS	746 days	Wed 2/15/06	Sat 3/1/08			<del></del>
47	CAMU-Area Data-Sets	87 days	Tue 6/13/06	Thu 9/7/06			•
48	Set #3 Landfill Monitoring (GW) - FINAL	22 days	Wed 6/14/06	Wed 7/5/06			
49	a) Quarter 1 Landfill Monitoring - FINAL	1 day	Wed 7/5/06	Wed 7/5/06			
50	b) Quarter 2 Landfill Monitoring - FINAL	1 day	Wed 6/14/06	Wed 6/14/06			
51	c) Quarter 3 Landfill Monitoring - FINAL	1 day	Wed 6/14/06	Wed 6/14/06			
52	d) Quarter 4 Landfill Monitoring - FfNAL	1 day	Wed 6/14/06	Wed 6/14/06			

)	Task Name	Duration	Start	Finish	Predecessors	015	February
3	Set #10 Borrow Area Investigation - FINAL	1 day	Tue 6/13/06	Tue 6/13/06	<u> </u>	2/5	2/12
4	Set #11 Slit Trench Investigation - FINAL	1 day	Tue 6/13/06	Tue 6/13/06		1	
55	a) May 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
56	b) July 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
57	Set #13 CAMU Investigations - FINAL	23 days	Tue 6/13/06	Wed 7/5/06		Į	
58	a) April 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06		].	
59	b) July 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06		1 *	
60	c) Nov 2000 field event (WDE locs) - FINAL	1 day	Wed 7/5/06	Wed 7/5/06		ſ	
61	d) March 2001 field event (follow on WDE) - FINAL	1 day	Tue 6/13/06	Tue 6/13/06		<b>.</b>	
62	Set #15 Power Pole Excavation Investigation - FINAL	1 day	Fri 9/1/06	Fri 9/1/06		1	
63	Set #26 Borrow Area Investigation - FINAL	22 days	Tue 8/8/06	Tue 8/29/06		}	
64	a) Initial Investigation - FINAL	1 day	Tue 8/8/06	Tue 8/8/06			
65	b) Supplemental investigation - FINAL	1 day	Tue 8/29/06	Tue 8/29/06		ľ	
66	Set #28 Slit Trench Soil Investigation - FINAL	1 day	Wed 8/16/06	Wed 8/16/06		(	
67	Set #29 Slit Trench Soil Vapor Investigation - FINAL	1 day	Wed 7/26/06	Wed 7/26/06			
68	Set #30 CAMU Hydro Investigation - FINAL	1 day	Tue 8/29/06	Tue 8/29/06		1	
69	Set #36 2006 Borrow Area Investigation - FINAL	1 day	Thu 9/7/06	Thu 9/7/06	•	}'	
70	Out not both and a modification of the co	,	7110 077100	1114 071100			
71	Eastside Area Data-Sets	378 days	Wed 2/15/06	Tue 2/27/07			_
72	Set #1 Environmental Conditions Investigation	1 day	Tue 9/12/06	Tue 9/12/06		ļ	•
73	a) Upper & Lower Ponds and Ditches - FINAL	1 day	Tue 9/12/06	Tue 9/12/06			
74	Set #4 Preliminary GW Investigation (DM wells) - FINAL	1 day	Tue 12/5/06	Tue 12/5/06		1	
75	Set #6 1999 Ponds Supplemental Soil Investigations	16 days	Tue 10/10/06	Wed 10/25/06			
76	a) Berm Samples - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		j	
77	b) At-Depth Samples (to 15 ft bgs) - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		[:	
78	c) New SRC sampling - F(NAL	1 day	Tue 10/10/06	Tue 10/10/06		-	
79	d) Miscellaneous (At-Depth Samples, expanded rads & pesticides, addit. Sf	1 day	Tue 10/10/06	Tue 10/10/06		Ì	
80	Set #7 Upper & Lower Ponds IRM Sampling	52 days	Wed 9/13/06	Fri 11/3/06			
B1	a) Mohawk - FINAL	1 day	Tue 10/17/06	Tue 10/17/06		- 1	
32	b) Sunset - FINAL	1 day	Wed 9/13/06	Wed 9/13/06		ļ	
83	c) Sunset pit sampling for asbestos - FINAL	1 day	Thu 10/26/06	Thu 10/26/06			
84	d) Blackened soil area - FINAL	1 day	Thu 9/14/06	Thu 9/14/06		[*	
85	e) PLF-05 fill sampling - FINAL	1 day	Fri 11/3/06	Fri 11/3/06		į	
86	Set #8 ERM Ponds Supplemental Investigation	43 days	Thu 9/14/06	Thu 10/26/06			
37	a) Discrete/composite sampling event - FINAL	1 day	Tue 10/10/06	Tue 10/10/06		ļ	
38	b) Sunset North Area - FINAL	1 day	Thu 9/14/06	Thu 9/14/06		j	
39	c) Sunset North Area – October PR samples - FINAL	1 day	Thu 10/26/06	Thu 10/26/06		ŀ	
30	Set #9 TIMET Ponds Investigation - FINAL	1 day	Fri 11/3/06	Fri 11/3/06			
31	Set #12 Spray Wheel Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06			
12	Set #14 "College Site" Investigation - FINAL	1 day	Wed 11/8/06	Wed 11/8/06		ľ	
3	Set #16 Tuscany Hills Pipeline Vault investigation - FINAL	1 day	Thu 8/31/06	Thu 8/31/06			
4	Set #18 WRF Investigation By CoH - FINAL	1 day	Mon 5/1/06	Mon 5/1/06			
5	Set #19 Mohawk Supplemental Investigation (PR samples) - FINAL	1 day	Fri 12/8/06	Fri 12/8/06		•	
96	Set #20 Sunset North Investigations	131 days	Fri 10/20/06	Tue 2/27/07		. 1	

D	ask Name	Duration	Start	Finish	Predecessors	February 2/5 2/12
97	a) PLG-05 GW Characterization - FINAL.	1 day	Fri 1/5/07	Fri 1/5/07	<b></b>	2/3 2/12
8	b) Sampling of "unimpacted" areas - FINAL	1 day	Fri 10/20/06	Fri 10/20/06		
9	c) Supp. Invest. (PR samples) - FINAL	1 day	Tue 2/27/07	Tue 2/27/07		
00	Set #21 Southern RIBs Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
i1	Set #22 Pre-GW Policy Upper Ponds GW Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06		
2	Set #23 Spray Wheel Investigation [M] - Geotechnical Only. No DVSR	1 day	Wed 2/15/06	Wed 2/15/06.		19
3	Set #25 Pittman Lateral Bypass Pipeline Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
)4	Set #27 2004 Eastside Hydro Investigation (Revised) - FINAL	1 day	Thu 8/31/06	Thu 8/31/06		
5	Set #32 Alpha Ditch Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06		
6	Set #33 Spray Wheel Salt Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06	•	
7	Set #37 First Quarterly GW Monitoring - FINAL	1 day	Tue 1/2/07	Tue 1/2/07	•	þ.
8	Set #38 Second Quarterly GW Monitoring - FINAL	1 day	Tue 1/2/07	Tue 1/2/07		
9	Set #39 Waste Sampling - FINAL	1 day	Fri 11/3/06	Fri 11/3/06		
0		,				
1						
2	Other Current/Old Data Sets	456 days	Mon 4/3/06	Mon 7/2/07		
3	Set #1 Environmental Conditions Investigation	17 days	Tue 10/10/06	Thu 10/26/06		
4	b) Exclusion Areas - FINAL	1 day	Tue 10/10/06	Tue 10/10/06		
5	c) Parcel 5/6 confirmation sampling - FINAL	1 day	Thu 10/26/06	Thu 10/26/06		
6	Set #2 Warm Springs Rd Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
7	Set #5 Pittman Lateral GW Monitoring	10 days	Wed 11/29/06	Fri 12/8/06		
8	a) Initial Monitoring Event - FINAL	1 day	Wed 11/29/06	Wed 11/29/06		
9	b) Follow-Up Monitoring Event - FINAL	1 day	Fri 12/8/06	Fri 12/8/06		
0	Set #17 Conveyer Alignment Investigation - FINAL	1 day	Thu 11/2/06	Thu 11/2/06		
1	Set #24 Environ Background Investigation (By NDEP) - FINAL	1 day	Mon 5/1/06	Mon 5/1/06		
2	Set #31 TRECO investigation - FINAL	1 day	Mon 4/3/06	Mon 4/3/06		
3	Set #34 BRC/TIMET Shallow Soil Background Investigation - FINAL	1 day	Mon 7/2/07	Mon 7/2/07		
4	Set #40 OffSite Dust Sampling - FINAL	1 day	Mon 11/20/06	Mon 11/20/06		
5					•	
6						\·
7	New Data Sets (Others, as generated)	419 days	Mon 1/8/07	Sat 3/1/08		
3	Set #41 Slit Trench Step-Out Sampling - FINAL	1 day	Mon 1/8/07	Mon 1/8/07	* .	<u> </u> :
7	Set #42 Third Quarterly GW Monitoring - FINAL	1 day	Wed 4/25/07	Wed 4/25/07		
7	Set #43 Parcel 4A-4B - FINAL	1 day	Tue 8/21/07	Tue 8/21/07		
T	Set #44 Fourth Quarterly GW Monitoring - FINAL	1 day	Tue 7/10/07	Tue 7/10/07		:
2	Set #45 Orphan and Accumulated Small Data Sets - FINAL	1 day	Mon 10/22/07	Mon 10/22/07		
	Set #46 North-East Area Well Boring Soils - FINAL	1 day	Thu 12/6/07	Thu 12/6/07		
F	Set #47 Upgradient Qa Groundwater and Soils Along Borings	13 days	Thu 1/3/08	Tue 1/15/08		
5	E-mail comment received from NDEP	1 day	Thu 1/3/08	Thu 1/3/08		
	Expected Clarification Submittal Date to NDEP	1 day	Tue 1/15/08	Tue 1/15/08		
7	Set #48 Deep Background Soils	1 day	Sat 3/1/08	Sat 3/1/08		
3	Expected Submittal Date to NDEP	1-day	Sat 3/1/08	Sat 3/1/08		
				<u> </u>		<del> </del>