

QUARTERLY PROGRESS REPORT

AS REQUIRED BY

**SETTLEMENT AGREEMENT AND
ADMINISTRATIVE ORDER ON CONSENT
(AOC3)**

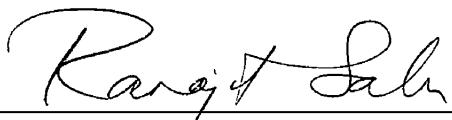
SECTION XIII, PARAGRAPHS 1 and 2.

SUBMITTED BY

BASIC REMEDIATION COMPANY

DATED APRIL 15, 2010

I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and to the best of my knowledge comply with all applicable federal, state and local statutes, regulations and ordinances. I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein.



4/15/10

Dr. Ranajit Sahu, C.E.M. (No. EM-1699, Exp. 10/07/2010) Date
BCR Project Manager

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, 2009.

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.

Remediation activities continued and were substantially concluded during this quarter. Mass hauling of Eastside wastes to the CAMU was completed during this period. However, additional targeted hauling, based on confirmatory sampling, will occur in the future before all remediation activities are completed. Daily progress reports were being submitted to the NDEP to document progress on these activities. Currently weekly progress reports are submitted. Briefly: (i) BRC and its contractors continued to haul Eastside soils from the TIMET ponds and adjacent areas, including scrape soils after initial confirmation sampling, for their placement into the CAMU into Phases II, IIIB, IV and V; (ii) cover placement was initiated on Phases IIIA, Phases II, I, IIIB, IV and side slopes of V; (iii) final cover activities continued on BMI Landfills North and South as well as Phases IIIA, I, II, IIIB, and IV; and (iv) associated air monitoring continued and was concluded; (iv) final grading of the storm water detention basins continued; and (v) construction of the storm water channels also continued. NDEP has been maintaining oversight of this effort directly and via its consultants.

Separately, BRC: (a) submitted the final version of the Integrated Background report for soils; (b) continued discussions with the NDEP regarding the appropriate background for the Western Hook and Open Space areas with regards to arsenic; (c) submitted a report relating to the Eastside 2009 groundwater effort; (d) obtained NDEP approval of the CAMU area groundwater reports and going-forward work plan; (e) submitted the revised risk assessment for the Mohawk sub-area; (f) conducted re-scraps for the Western Hook, southern RIBs, Sunset North and Galleria sub-areas; (g) completed initial confirmation sampling for the Open Space, First Eight Rows, Upper Ponds and Spray Wheel sub areas and for much of the TIMET sub area; (h) obtained NDEP-approval for the TIMET sub area SAP; (i) submitted the initial and revised SAP for the Staging sub area; (j) completed a portion of the side-by-side sampling for soil gas and

vapor flux before weather interruptions; (k) submitted a report relating to the indoor radon sampling and associated groundwater sampling; and (l) submitted a report relating to the last of the air monitoring associated with mass remediation activities.

Results of previous confirmation sampling were received and analyzed and appropriate data validation activities also occurred.

BRCA continued modeling efforts on solute groundwater modeling and began discussions on initial results with the NDEP on several of the key documents for the Eastside groundwater effort including the Upgradient and Isotope Reports.

BRCA continues to participate in the coordinating “All Companies” conference calls. BRCA and the companies await NDEP’s revision of the vapor intrusion report for the down gradient area.

3. Sampling Conducted

BRCA collected various samples in support of the remediation effort including air monitoring samples for remediation support; iterative confirmation soil samples for various sub-areas; and groundwater samples from various wells at the Eastside.

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

Activities planned include: continuing confirmation sampling, associated scraping/hauling to the CAMU and reconfirmation sampling, as needed, for various Eastside sub areas; obtaining NDEP approval of various documents such as the Integrated Background dataset for soils; obtaining NFAs for Mohawk, Southern RIBs and possibly the Sunset sub-areas; completion of data validation for various data sets; obtaining NDEP approval of the Phase IIA air monitoring report; initiation of the next phase of CAMU area groundwater monitoring; obtaining approval of the final report on the Eastside 2009 groundwater monitoring and the various groundwater reports including the Upgradient Report and the Isotope Report; completion of the side-by-side flux/soil gas report; approval of the radon study; approval of the Staging sub area SAPs followed by data collection; and initiation of the Eastside updated CSM.

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

(i) Revised Project Schedule (updated as needed). The current construction schedule is attached to this report. A regular overall project schedule is also attached.

- (ii) Various Data Validation Summary Reports, as needed.
- (iii) Final NFA-support risk assessment reports for various sub-areas.
- (iv) Updated Eastside CSM
- (v) Various targeted scrape plans for the different sub-areas, as needed.

Additional documents may also be submitted depending on project progress.

6. Completions, Delays and Mitigations

The remediation effort is generally on schedule.

7. Planned Modifications to Remedial Actions

Not applicable at this time. BRC has concluded that it cannot accept certain BMI plant wastes into the CAMU based on insurance coverage issues.

8. Community Relations Plan Actions Taken

Project documents continue to be posted to the project website. The factsheet for 2010 was prepared and finalized.

9. Community Relations Plan Actions for Next Quarter

The project website is expected to be updated periodically, including a reorganization of how the various documents are organized, to facilitate ease of retrieval. The 2010 Factsheet will be mailed out. A RAC meeting is scheduled for sometime in June 2010 and it will be held.

Attachment A - DOCUMENTS SUBMITTED TO NDEP

TO	FROM	DATE	SUBJECT
Brian Rakvica	Ron Sahu	1/7/2010	CAMU Excess Air Monitoring Work Plan Rev 1
Brian Rakvica	Ron Sahu	1/11/2010	CAMU 4th Quarter Groundwater October-November 2009 Dataset 55d Rev0
Brian Rakvica	Ron Sahu	1/11/2010	Background Soil Compilation Report Revision 0
Brian Rakvica	Ron Sahu	1/13/2010	Eastside Groundwater Monitoring July-Aug 2009 Dataset 58
Brian Rakvica	Ron Sahu	1/15/2010	BRC Quarterly Progress Report
Brian Rakvica	Ron Sahu	1/19/2010	Southern RIBs Sub-Area Dataset 53 Rev 0
Brian Rakvica	Ron Sahu	1/21/2010	CAMU 4th Quarter Groundwater October - November 2009 Dataset 55d Rev1
Brian Rakvica	Ron Sahu	1/22/2010	CAMU Excess Air Monitoring Work Plan Rev 2
Brian Rakvica	Ron Sahu	2/2/2010	BRC Recreational RBSLs Tech Memo Rev2
Brian Rakvica	Ron Sahu	2/3/2010	Southern RIBs Sub-Area 2nd Round Confirmation Soil Investigation - December 2009 Dataset 53a Rev0
Brian Rakvica	Ron Sahu	2/8/2010	Arsenic Occurrence Western Hook Sub-Area
Brian Rakvica	Ron Sahu	2/11/2010	BRC Upgradient Wells
Brian Rakvica	Ron Sahu	2/11/2010	Southern RIBs Sub-Area 2nd Round Confirmation Soil Investigation - December 2009 Dataset 53a Rev1
Brian Rakvica	Ron Sahu	2/12/2010	2009 Annual Groundwater Monitoring CAMU Baseline Rev1
Brian Rakvica	Ron Sahu	2/15/2010	Sunset North Soils Investigation Dataset 59 Rev 0

Brian Rakvica	Ron Sahu	2/25/2010	2009 Groundwater Monitoring Eastside
Brian Rakvica	ERM	2/26/2010	Sampling and Analysis Plan for the Staging Sub-Area and Parcel 9 South; Revision 0
Brian Rakvica	ERM	3/5/2010	Technical Memorandum – Development of Recreational Risk-Based Screening Levels (RBSLs); Revision 3
Brian Rakvica	Ron Sahu	3/8/2010	Southern RIBs Sub-Area Dataset 53-Rev1
Brian Rakvica	Ron Sahu	3/9/2010	Ph_II & IIA Perimeter Air Monitoring
Brian Rakvica	ERM	3/10/2010	Human Health Risk Assessment and Closure Report for the Mohawk Sub-Area; Redline/Strikeout Revisions
Brian Rakvica	ERM	3/11/2010	Data Validation Summary Report for the Sunset North Commercial Sub-Area Soil Investigations (Dataset 59); Revision 1
Brian Rakvica	ERM	3/12/2010	BCR Closure Plan; Section 9 (Risk Assessment Methodology – Human Health)
Brian Rakvica	ERM	3/16/2010	Data Validation Summary Report for the Galleria North Sub-Area Soil Investigations (Dataset 59); Revision 0
Brian Rakvica	Ron Sahu	3/25/2010	Technical Memorandum – Correlation of Radon Activities in Indoor Air and Shallow Zone Groundwater; Revision 0
Brian Rakvica	Ron Sahu	3/25/2010	Tronox Parcels A-B VI Tech Memo_Rev1
Brian Rakvica	Ron Sahu	3/26/2010	2009 Annual Groundwater Monitoring-CAMU Baseline Rev1
Shannon Harbour	ERM	3/30/2010	Technical Memorandum – Screening-Level Indoor Air Health Risk Assessment for the 2008 Tronox Parcels A/B Soil Gas Investigation; Revision 1
Brian Rakvica	ERM	3/31/2010	Data Validation Summary Report for the Western Hook-Development Sub-Area Soil Investigations (Dataset 54); Revision 0

Attachment B - CORRESPONDENCE FROM NDEP

TO	FROM	DATE	SUBJECT
Mark Paris	Brian Rakvica	1/4/2010	NDEP's Response to: Response to Comments, CAMU Groundwater Monitoring Report, 3rd Quarter 2009 dated December 29, 2009
Mark Paris	Brian Rakvica	1/5/2010	NDEP's Response to: BMI Common Areas Eastside Dry Ponds Remediation Phase IIIB Air Monitoring Summary Report, Revision 1, dated December 30, 2009
Mark Paris	Brian Rakvica	1/12/2010	NDEP's Response to: Basic Remediation Company, Standard Operating Procedures, SOP-37, Active Soil Gas Investigation dated January 12, 2010
Mark Paris	Brian Rakvica	1/14/2010	NDEP's Response to: BMI Complex CAMU/Plant Site Air Quality Monitoring Work Plan for CAMU Excess Capacity Filling, Revision 1 dated January 7, 2010
Mark Paris	Brian Rakvica	1/16/2010	NDEP's Response to: Data Validation Summary Report; 2009 Eastside Groundwater Monitoring Event; July-August 2009 (Dataset 58); dated January 2010 (received January 14, 2010)
Mark Paris	Brian Rakvica	1/16/2010	BMI Plant Sites and Common Areas Projects - Soil to Groundwater Leaching Guidance
Mark Paris	Brian Rakvica	1/17/2010	NDEP's Response to: Technical Memorandum - Development of Recreational Risk-based Screening Levels (RBSLs) dated December 29, 2009
Mark Paris	Brian Rakvica	1/17/2010	NDEP's Response to: Data Validation Summary Report, CAMU Fourth Quarter Groundwater Monitoring Event October-November 2009 (Dataset 55d); dated January 2010 (received January 12, 2010)
Mark Paris	Brian Rakvica	1/22/2010	BMI Plant Sites and Common Areas Projects - Community Involvement - Fact Sheet Update
Mark Paris	Brian Rakvica	1/27/2010	NDEP's Response to: Closure Plan Section 9 dated December 2009 (received December 11, 2009)
Mark Paris	Brian Rakvica	1/29/2010	NDEP's Response to: Sampling and Analysis Plan for the TIMET Ponds Sub-Area dated December 2009 (received December 24, 2009)
Mark Paris	Brian Rakvica	1/30/2010	NDEP's Response to: Data Validation Summary Report CAMU Fourth Quarter GW Monitoring Event October - November 2009 (Dataset 55d) BRC CAMU Area dated January 2010 (received January 21, 2010)
Mark Paris	Brian Rakvica	2/4/2010	NDEP's Response to: Data Validation Summary Report, Southern RIBs Sub-Area Soil Investigations October-November 2008; February 2009; Septermber 2009 (Dataset 53); dated January 2010 (received January 20, 2010)
Mark Paris	Brian Rakvica	2/9/2010	NDEP's Response to: Data Validation Summary Report, Southern RIBs Sub-Area 2nd Round Confirmation Soil Investigation - December 2009 (Dataset 53a) dated February 2010 (received February 3, 2010)
Mark Paris	Brian Rakvica	2/11/2010	NDEP's Response to: Evaluation of Hydraulic Zone Connectivity Through Tritium and Stable Isotope Sampling and Analysis dated December 29, 2009
Mark Paris	Brian Rakvica	2/16/2010	NDEP's Response to: Data Validation Summary Report, Southern RIBs Sub-Area 2nd Round Confirmation Soil Investigation - December 2009 (Dataset 53a) dated February 2010 (received February 11, 2010)

Mark Paris	Brian Rakvica	2/16/2010	NDEP's Response to: Background Soil Compilation Report dated January 2010 (received January 12, 2010)
Mark Paris	Brian Rakvica	2/18/2010	NDEP's Response to: Technical Memorandum - Development of Recreational Risk-based Screening Levels (RBSLs) dated February 2, 2010
Mark Paris	Brian Rakvica	2/20/2010	NDEP's Response to: Revised Upgradient Wells Report dated February 11, 2010
Mark Paris	Brian Rakvica	2/23/2010	NDEP's Response to: 2009 Annual GW Monitoring Report - CAMU Baseline dated February 2010 (received February 16, 2010)
Mark Paris	Brian Rakvica	2/24/2010	BMI Plant Sites and Common Areas Projects - Soil Physical and Chemical Property Measurement and Calculation Guidance
Mark Paris	Brian Rakvica	2/26/2010	NDEP's Response to: Data Validation Summary Report Sunset North Commercial Sub-Area Soil Investigations January - February 2009; July 2009 (Dataset 59); dated February 2010 (received February 16, 2010)
Brian Rakvica	Ron Sahu	2/28/2010	BMI Plant Sites and Common Areas Projects, Water Level Electronic Data Deliverable (EDD) Format
Brian Rakvica	Ron Sahu	2/28/2010	BMI Plant Sites and Common Areas Projects, NDEP-Required Electronic Data Deliverables (EDD) Format
Brian Rakvica	Ron Sahu	3/4/2010	NDEP's Response to: Evaluation of Arsenic Occurrence in the Western Hook Development Subarea dated Feb. 8, 2010
Brian Rakvica	Ron Sahu	3/10/2010	NDEP's Response to: DVSR, Southern RIBs Sub-Area Soil Investigations October-November 2008; February 2009; September 2009 (Dataset 53) dated March 2010 (received March 9, 2010)
Brian Rakvica	Ron Sahu	3/11/2010	BMI Plant Sites and Common Areas Projects, Soil Physical and Chemical Property Measurement and Calculation Guidance
Brian Rakvica	Ron Sahu	3/15/2010	NDEP's Response to: BMI Complex Phase II and IIA Perimeter Air Monitoring Summary Report; dated March 9, 2010
Brian Rakvica	Ron Sahu	3/15/2010	NDEP's Response to: ESR DCN-037 dated March 15, 2010
Brian Rakvica	Ron Sahu	3/16/2010	NDEP's Response to: Technical Memorandum - Development of Recreational Risk-Based Screening Levels (RBSLs); dated March 5, 2010
Brian Rakvica	Ron Sahu	3/16/2010	NDEP's Response to: Sampling and Analysis Plan for the Staging Sub-Area and Parcel 9 South dated February 2010 (received March 1, 2010)
Brian Rakvica	Ron Sahu	3/17/2010	NDEP's Response to: DVSR, Sunset North Commercial Sub-Area Soil Investigations, January-February 2009; July 2009 (Dataset 59); dated March 2010 (received March 15, 2010)
Brian Rakvica	Ron Sahu	3/25/2010	NDEP's Response to: 2009 Groundwater Monitoring Report dated February 25, 2010

Brian Rakvica	Ron Sahu	3/25/2010	NDEP's Response to: ESR-DCN-038 dated March 23, 2010
Brian Rakvica	Ron Sahu	3/30/2010	NDEP's Response to: 2009 Annual Groundwater Monitoring Report - CAMU Baseline dated March 2010 (received March 26, 2010)

BRC ENVIRONMENTAL CLEANUP

ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 1, 2009 Jan Feb
1	BRC SITE CLEANUP	9026 days	Wed 2/15/06	Fri 11/1/30		
2						
3	SUPPORTING DOCUMENTS AND ACTIVITIES	1796 days	Wed 2/15/06	Sat 1/15/11		
4						
5	AOC III FINAL	1796 days	Wed 2/15/06	Sat 1/15/11		
6	New Appendix (Previous NFAs) Submitted to NDEP. NDEP Review Ongoing	1 day	Wed 2/15/06	Wed 2/15/06		
7	Insert/Replace Revised Project Flow Diagram. BMI Companies Review Ongoing!	1 day	Thu 10/19/06	Thu 10/19/06		
8		1 day	Wed 6/30/10	Wed 6/30/10		
9		1157 days	Thu 4/13/06	Fri 6/12/09		
10	Initial Required Actions	1 day	Thu 4/13/06	Thu 4/13/06		
11	Notice to Successors in Title - Under NDEP Review	1 day	Fri 6/12/09	Fri 6/12/09		
12	Submitted Revised Key Personnel Notice	1 day	Fri 6/12/09	Fri 6/12/09		
13	NDEP Approval	1 day	Thu 4/13/06	Thu 4/13/06		
14	Institutional Control Instrument - Under NDEP Review	1 day	Thu 4/16/09	Thu 4/16/09		
15	Revised QAPP Submitted to NDEP - FINAL	1 day	Thu 4/13/06	Thu 4/13/06		
16	Advance Payment - FINAL	1 day	Sun 12/31/06	Sun 12/31/06		
17	Certificates of Insurance	1097 days	Tue 1/15/08	Sat 1/15/11		
18	Ongoing Required Actions	1 day	Mon 2/15/10	Mon 2/15/10		
19	Annual Certificates of Insurance - FINAL	1 day	Sun 1/31/10	Sun 1/31/10		
20	Annual Certification - FINAL	1 day	Tue 1/15/08	Tue 1/15/08		
21	Quarterly Progress Report Q4 2007 - FINAL	1 day	Tue 4/15/08	Tue 4/15/08		
22	Quarterly Progress Report Q1 2008 - FINAL	1 day	Tue 7/15/08	Tue 7/15/08		
23	Quarterly Progress Report Q2 2008 - FINAL	1 day	Wed 10/15/08	Wed 10/15/08		
24	Quarterly Progress Report Q3 2008 - FINAL	1 day	Thu 1/15/09	Thu 1/15/09		
25	Quarterly Progress Report Q4 2008 - FINAL	1 day	Wed 4/15/09	Wed 4/15/09		
26	Quarterly Progress Report Q1 2009 - FINAL	1 day	Wed 7/15/09	Wed 7/15/09		
27	Quarterly Progress Report Q2 2009 - FINAL	1 day	Thu 10/15/09	Thu 10/15/09		
28	Quarterly Progress Report Q3 2009 - FINAL	1 day	Fri 1/15/10	Fri 1/15/10		
29	Quarterly Progress Report Q4 2009 - FINAL	1 day	Thu 4/15/10	Thu 4/15/10		
30	Quarterly Progress Report Q1 2010	1 day	Thu 7/15/10	Thu 7/15/10		
31	Quarterly Progress Report Q2 2010	1 day	Fri 10/15/10	Fri 10/15/10		
32	Quarterly Progress Report Q3 2010	1 day	Sat 1/15/11	Sat 1/15/11		
33	Quarterly Progress Report Q4 2010	1 day	Thu 4/30/09	Thu 4/30/09		
34	Annual Summary of Payments - FINAL	1 day	Fri 4/30/10	Fri 4/30/10		
35	Annual Summary of Payments					
36	Community Involvement Plan (CIP) FINAL	1754 days	Tue 3/14/06	Fri 12/31/10		
37		1 day	Fri 2/8/08	Fri 2/8/08		
38	Revised CIP To NDEP	1 day	Sat 10/31/09	Sat 10/31/09		

BRC ENVIRONMENTAL CLEANUP

ID	Task Name			Duration	Start	Finish	Predecessors	Qtr 1, 2009	
		Jan	Feb					Mon 11/30/09	38
39	NDEP Approval			30 days	Sun 11/1/09	Mon 11/30/09			
40	Implementation Activities			1754 days	Tue 3/14/06	Fri 12/31/10			
41	Project Factsheet 2006 - FINAL			1 day	Tue 3/14/06	Tue 3/14/06			
42	Project Factsheet 2006 Distribution - FINAL			1 day	Mon 5/15/06	Mon 5/15/06			
43	Project Factsheet 2007 - FINAL			1 day	Tue 5/15/07	Tue 5/15/07			
44	Project Factsheet 2008 - FINAL			1 day	Mon 6/30/08	Mon 6/30/08			
45	Project Factsheet 2009 - FINAL			1 day	Fri 6/5/09	Fri 6/5/09			
46	Project Factsheet 2010			1 day	Fri 4/30/10	Fri 4/30/10			
47	Project Informational Kiosk Opened			1100 days	Tue 11/28/06	Tue 12/1/09			
48	Opened			1 day	Tue 11/28/06	Tue 11/28/06			
49	Panels Updated			1 day	Fri 6/15/07	Fri 6/15/07			
50	Kiosk Decommissioned for Remediation Support			1 day	Tue 12/1/09	Tue 12/1/09			39
51	Project Website			641 days	Tue 3/31/09	Fri 12/31/10			
52	Documents Reorganization			1 day	Tue 3/31/09	Tue 3/31/09			
53	Inclusion of Search Functionality for Documents - Ongoing			1 day	Fri 12/31/10	Fri 12/31/10			
54	Project Document Repository Location Decision			1 day	Mon 1/14/08	Mon 1/14/08			
55				1462 days	Mon 7/31/06	Sat 7/31/10			
56	Site Related Chemicals (SRCs)			1 day	Thu 9/14/06	Thu 9/14/06			
57	FINAL (with completed MDL Studies)			1 day	Wed 10/1/08	Wed 10/1/08			
58	BRCC Request for Deletion of Analytes for Soil Sampling			1 day	Thu 10/16/08	Thu 10/16/08			
59	NDEP Approval			1462 days	Mon 7/31/06	Sat 7/31/10			
60	Project Laboratories Complete Certification			1 day	Mon 7/31/06	Mon 7/31/06			
61	STL			1 day	Mon 7/31/06	Mon 7/31/06			
62	Alpha			1 day	Mon 7/31/06	Mon 7/31/06			
63	TestAmerica/DelMar			1 day	Mon 7/31/06	Mon 7/31/06			
64	Southwest Analytical			1 day	Mon 7/31/06	Mon 7/31/06			
65	EMS/EMSL Labs			1 day	Mon 7/31/06	Mon 7/31/06			
66	GEL			1 day	Wed 4/30/08	Wed 4/30/08			
67	Confirm that labs are maintaining certifications			1 day	Sat 7/31/10	Sat 7/31/10			
68				6 days	Wed 3/25/09	Mon 3/30/09			
69	Technical Memorandum on Detection Limits			1 day	Wed 3/25/09	Wed 3/25/09			
70	Submitted to NDEP			1 day	Mon 3/30/09	Mon 3/30/09			
71	NDEP Approval Obtained			1 day					
72	FSP/SOPs			1353 days	Mon 10/30/06	Tue 7/13/10			
73	FINAL			1 day	Mon 10/30/06	Mon 10/30/06			
74	Current Final Set			1 day	Fri 12/11/09	Fri 12/11/09			
75	SOP-37 (Revised) FINAL			1 day	Mon 1/11/10	Mon 1/11/10			
76									

BRC ENVIRONMENTAL CLEANUP							
ID	Task Name		Duration	Start	Finish	Predecessors	Qtr 1, 200 Jan Feb
77	SOP-16 In Revision		1 day	Tue 7/13/10	Tue 7/13/10	210FS+60 days	
78	PAMP		780 days	Wed 2/27/08	Fri 4/16/10		
79	Submitted Revised PAMP to NDEP		1 day	Wed 2/27/08	Wed 2/27/08		
80	NDEP Approval		1 day	Thu 2/28/08	Thu 2/28/08		79
81	Baseline - Phase I Monitoring Complete		1 day	Sun 5/11/08	Sun 5/11/08		
82	Baseline Data Discussion with NDEP		1 day	Tue 7/1/08	Tue 7/1/08		
83	Baseline Report Due to NDEP		1 day	Mon 7/21/08	Mon 7/21/08		
84	Phase II Sampling Letter to NDEP (Wet Materials - No Hauling)		1 day	Thu 7/10/08	Thu 7/10/08		
85	Phase II and Phase IIIA Field Sampling Completed		1 day	Sun 1/31/10	Sun 1/31/10		
86	Revised Phase II and Phase IIIA Report Submitted to NDEP		1 day	Fri 4/16/10	Fri 4/16/10		
87	Implementation Phase III		379 days	Wed 12/17/08	Wed 12/30/09		
88	Phase IIIA - Haul Road/Truck Exhaust Report Approved		1 day	Mon 11/16/09	Mon 11/16/09		
89	Phase IIIB - Revised Dry Ponds Sampling Report Approved		1 day	Wed 12/30/09	Wed 12/30/09		
90	Phase IIIC - Slit Trench Area Sampling Report Approved		1 day	Wed 9/30/09	Wed 9/30/09		
91	Acid Gas Sampling		2 days	Wed 12/17/08	Thu 12/18/08		
92	Plants Baseline - Report approved by NDEP		1 day	Wed 9/30/09	Wed 9/30/09		
93	Excess CAMU Air Monitoring Plan (Revised) Defunct		1 day	Mon 2/1/10	Mon 2/1/10		
94							
95							
96	Background Investigations		1036 days	Mon 7/2/07	Sun 5/2/10		
97	Shallow Soils Background (Metals/Rads)		1 day	Mon 7/2/07	Mon 7/2/07		
98	FINAL		1 day	Mon 7/2/07	Mon 7/2/07		
99	Supplemental Shallow Soils Background		1 day	Thu 9/17/09	Thu 9/17/09		
100	FINAL		1 day	Thu 9/17/09	Thu 9/17/09		
101	Surface Soils Background (Other Compounds)		1 day	Wed 10/10/07	Wed 10/10/07		
102	OC Pesticides - Data Collected		1 day	Wed 10/10/07	Wed 10/10/07		
103	Deep Soil Horizons		1 day	Fri 11/6/09	Fri 11/6/09		
104	FINAL		1 day	Fri 11/6/09	Fri 11/6/09		
105	Integrated Soils Background Report		31 days	Fri 4/2/10	Sun 5/2/10		
106	Revised Report Submitted to the NDEP		1 day	Fri 4/2/10	Fri 4/2/10		
107	NDEP Approval		30' days	Sat 4/3/10	Sun 5/2/10		
108	QA/Other Horizons Groundwater Eastside		1 day	Wed 4/28/10	Wed 4/28/10		
109	Revised Upgradient Report To Be Submitted to NDEP		1 day	Wed 4/28/10	Wed 4/28/10		181
110	QA/Other Horizons Groundwater CAMU Area		1 day	Wed 12/31/08	Wed 12/31/08		
111	To Be Determined		1 day	Wed 12/31/08	Wed 12/31/08		
112	RTCs For NDEP Comments		275 days	Wed 2/15/06	Thu 11/16/06		
113	Submit BRC RTCs for Specified Older NDEP Comments		46 days	Wed 2/15/06	Sat 4/1/06		
114							

BRC ENVIRONMENTAL CLEANUP

ID	Task Name		Duration	Start	Finish	Predecessors	Qtr 1, 2008	
							Jan	Feb
115	Submit BRC RTC for NDEP July 11, 2005 Comments		46 days	Wed 2/15/06	Sat 4/1/06			
116	Notice That No NDEP Comments Will Be Issued		1 day	Thu 11/16/06	Thu 11/16/06			
117	Eastside Groundwater Investigation		1564 days	Fri 2/17/06	Sun 5/30/10			
118	Workplan - FINAL		1 day	Fri 2/17/06	Fri 2/17/06			
119	First Quarter // Second Quarter // Third Quarter // Fourth Quarter Reports - FINAL		1 day	Fri 11/9/07	Fri 11/9/07			
120			1 day	Fri 11/9/07	Fri 11/9/07			
121	Fifth Quarterly Event		1 day	Thu 6/25/09	Thu 6/25/09			
122	Report and RTC - FINAL		1 day	Thu 6/25/09	Thu 6/25/09			
123			336 days*	Mon 6/28/09	Sun 6/30/10			
124	2009 Event		1 day	Mon 6/29/09	Mon 6/29/09			
125	Revised Workplan submitted to NDEP		1 day	Mon 6/29/09	Mon 6/29/09			
126	NDEP Conditional Approval		1 day	Sat 7/25/09	Sat 7/25/09			
127	Field Implementation Start		1 day	Fri 10/16/09	Fri 10/16/09			
128	Field Implementation Complete (including pump tests etc.)		1 day	Thu 1/14/10	Thu 1/14/10			
129	DVSR Submitted to NDEP		1 day	Sat 1/16/10	Sat 1/16/10			
130	NDEP Review/DVSR Approval		1 day	Fri 4/30/10	Fri 4/30/10			
131	Data Report Submitted to NDEP		15 days	Sun 1/17/10	Sun 1/31/10			
132	Well MW-32 Replaced and Developed		1 day	Fri 1/18/10	Fri 1/18/10			
133	MW-32 Data Collection		1 day	Mon 1/18/10	Mon 1/18/10			
134	MCF-7 Resampling		1 day	Mon 3/22/10	Mon 3/22/10			
135	Report Submitted to the NDEP		1 day	Thu 2/25/10	Thu 2/25/10			
136	NDEP Comments Rec'd		1 day	Thu 3/25/10	Thu 3/25/10			
137	Revised Report to be Submitted to the NDEP		1 day	Fri 4/30/10	Fri 4/30/10			
138	Obtain Approval of Report		30 days	Sat 5/1/10	Sun 5/30/10	137		
139	Screening Investigations for PCBs		32 days	Mon 6/12/06	Thu 7/13/06			
140	Submit Workplan		1 day	Mon 6/12/06	Mon 6/12/06			
141	NDEP Comments Received		1 day	Tue 7/11/06	Tue 7/11/06			
142	BRG Response/Defer Workplan		1 day	Thu 7/13/06	Thu 7/13/06			
143								
144	Off-Site Dust Sampling		529 days	Thu 11/30/06	Sun 5/11/08			
145	Report Submitted to NDEP		1 day	Thu 11/30/06	Thu 11/30/06			
146	Submitted Revised Report Per Most Recent NDEP Comments		1 day	Mon 4/30/07	Mon 4/30/07			
147	NDEP Response Letter		1 day	Thu 5/31/07	Thu 5/31/07			
148	Obtained Bids for Data Collection		1 day	Sat 9/1/07	Sat 9/1/07			
149	Collect Baseline Data (See PAMP Above)		1 day	Sun 5/11/08	Sun 5/11/08			
150								
151	Removal of Recent IDW		31 days	Tue 1/15/08	Thu 2/14/08			
152								

BRC ENVIRONMENTAL CLEANUP

ID	Task Name			Duration	Start	Finish	Predecessors	Qtr 1, 200	
								Jan	Feb
153	Complete NDEP Discussions Re. Profiling Remove I ⁿ N			1 day	Tue 1/15/08 Wed 1/16/08	Tue 1/15/08 Thur 1/16/08			
154				30 days					
155	Radionuclide Secular Equilibrium Verification			464 days	Thu 11/1/07 1 day 1 day	Thu 11/1/07 Fri 2/6/09	Fri 2/6/09		
156	Submitted Calculations to NDEP for Review								
157	NDEP Guidance Issued								
158									
159	Isotope Tracer Analysis Technical Memorandum			308 days	Thu 6/18/09 1 day 1 day	Thu 6/18/09 Thu 6/18/09 Wed 4/21/10	Wed 4/21/10 Thu 6/18/09 Wed 4/21/10		
160	Revised Memo Submitted to NDEP								
161	See Line 175 Below for Eastside Isotope Connectivity Report								
162									
163									
164	EASTSIDE SOILS (IMPLEMENTATION OF SOILS ROD)			9026 days		Wed 2/15/06	Fri 11/1/30		
165									
166	CLOSURE PLAN (Inc. Site-Wide DQOs)			1 day	Mon 7/16/07 1 day	Mon 7/16/07 Mon 7/16/07	Mon 7/16/07 Mon 7/16/07		
167	FINAL								
168									
169	STATISTICAL CLOSURE Report			1 day	Fri 9/1/06 1 day	Fri 9/1/06 Fri 9/1/06	Fri 9/1/06 Fri 9/1/06		
170	FINAL								
171									
172	EASTSIDE CSM REPORT			1387 days		Wed 12/13/06	Wed 9/29/10		
173	Legacy Data Validation Reports Finalized				·1 day	Tue 2/27/07	Tue 2/27/07		
174	Begin Preparation of Draft CSM Report				1 day	Wed 7/25/07	Wed 7/25/07		
175	Submit Draft CSM Report to NDEP				30 days	Thu 7/26/07	Fri 8/24/07		
176	NDEP Review					Sat 8/25/07	Sun 9/23/07		
177	Submit Final CSM to NDEP					Mon 9/24/07	Mon 10/8/07		
178	OBTAIN Eastside CSM NDEP "Approval" (Living Doc)					Tue 10/9/07	Tue 10/23/07		
179	Submit Revised WH Arsenic Report to NDEP					1 day	Fri 4/16/10		
180	Submit Revised Isotope and Hydraulic Connectivity Report to NDEP					1 day	Tue 4/20/10		
181	Submit Final CSM to NDEP								
182	Finalize Reports Above (WH Arsenic/Isotope/Upgradient)					30 days	Wed 4/28/10		
183	Prepare Updated Eastside CSM Report					60 days	Mon 5/31/10	Thu 7/29/10	
184	Updated Eastside CSM Submitted to NDEP					1 day	Sat 7/31/10	Sat 7/31/10	
185	NDEP Approval of Updated Eastside CSM					60 days	Sun 8/1/10	Wed 9/29/10	
186									
187	Eastside - Northeast Area Shallow Groundwater			151 days		Tue 7/24/07	Fri 12/21/07		
188	- Complete field implementation / well installation			- 1 day		Fri 7/24/07	Tue 7/24/07		
189	Complete Soil Boring Data Analysis and Submit Data Report to NDEP			1 day		Fri 12/21/07	Fri 12/21/07		
190									

BRC ENVIRONMENTAL CLEANUP

ID	Task Name	Duration		Start	Finish	Predecessors	Qtr 1, 200 Jan Feb	
		Days	Hours					
191	Eastside Aquifer Testing/Slug Testing and Groundwater Modeling	1242	days	Wed 12/13/06	Fri 5/7/10			
192	Modeling Workplan - FINAL	1	day	Wed 12/13/06	Wed 12/13/06			
193	Aquifer Testing Report - FINAL	1	day	Mon 12/3/07	Mon 12/3/07			
194	Slug Testing Report - FINAL	1	day	Wed 12/12/07	Wed 12/12/07			
195	Tech Memo - CONDITIONAL FINAL	1	day	Tue 6/17/08	Tue 6/17/08			
196	GW Model Report Calibration Report - FINAL (with RTC requested)	1	day	Tue 6/16/09	Tue 6/16/09			
197	RTC to NDEP	1	day	Fri 7/31/09	Fri 7/31/09			
198	Solute Transport Modeling workplan approved by NDEP	1	day	Tue 10/6/09	Tue 10/6/09			
199	Solute Transport Modeling and Discussions with NDEP	90	days	Mon 1/4/10	Sat 4/3/10			
200	GW Report to NDEP	1	day	Fri 5/7/10	Fri 5/7/10			
201	EASTSIDE CLEANUP ACTIVITIES		961	days	Thu 8/4/08	Fri 12/3/11		
202			961	days	Thu 8/4/08	Fri 12/3/11		
203			1	day	Mon 4/19/10	Mon 4/19/10		
204	Western Hook Arsenic Report	1	day	Mon 4/19/10	Mon 4/19/10			
205	Revised Draft to NDEP	1	day	Mon 4/19/10	Mon 4/19/10			
206	Flux and Soil Gas Comparison	146	days	Sat 12/19/09	Thu 6/13/10			
207	NDEP Approval of Workplan	1	day	Sat 12/19/09	Sat 12/19/09			
208	Implement Plan (First Two Locations)	7	days	Wed 1/20/10	Tue 1/26/10			
209	Laboratory Analysis and Draft Report to NDEP	100	days	Wed 1/27/10	Thu 5/6/10	208		
210	Finalize Approach Going Forward	7	days	Fri 5/7/10	Thu 5/13/10	209		
211	Indoor Radon and Groundwater Radon Sampling	95	days	Mon 12/21/09	Thu 3/25/10			
212	NDEP Approval of Workplan	1	day	Mon 12/21/09	Mon 12/21/09			
213	Implement Plan	25	days	Tue 12/22/09	Fri 1/15/10	212		
214	Report Submitted to NDEP	1	day	Thu 3/25/10	Thu 3/25/10			
215			1	day	Thu 5/15/08	Thu 5/15/08		
216	[1] 4A AREA	1	day	Thu 5/15/08	Thu 5/15/08			
217	NFA Obtained							
218			1	day	Thu 11/12/09	Thu 11/12/09		
219	[1] 4B AREA	1	day	Thu 11/12/09	Thu 11/12/09			
220	NFA Obtained							
221			240	days	Thu 1/8/09	Fri 9/4/09		
222	[1A] CoH UTILITY CORRIDOR SUB-AREA	1	day	Thu 1/8/09	Thu 1/8/09			
223	Partial NFA Obtained	1	day	Fri 9/4/09	Fri 9/4/09			
224	Final NFA Obtained							
225			61	days	Tue 3/9/10	Sat 5/8/10		
226	[2] MOHAWK SUB-AREA	1	day	Tue 3/9/10	Tue 3/9/10			
227	Revised HRA Submitted to NDEP	60	days	Wed 3/10/10	Sat 5/8/10	227		
228	NDEP Review and NFAD Approval							

BRC ENVIRONMENTAL CLEANUP

ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 1, 200	
						Jan	Feb
229	WARM SPRINGS ROAD						
230	Clean Closure Technical Memo to NDEP	16 days	Thu 4/15/10	Fri 4/30/10			
231	NDEP Review and NFAD Approval	1 day	Thu 4/15/10	Thu 4/15/10			
232		15 days	Fri 4/16/10	Fri 4/30/10	231		
233							
234	[3] W HOOK, OPEN SPACE, GALLERIA, SN, UPPER PONDS, SPRAY WHEE	257 days	Mon 4/19/10	Fri 12/31/10			
235	Rescrape Plan Submitted to NDEP	1 day	Mon 4/19/10	Mon 4/19/10			
236	Rescrape Plan discussions and approval	10 days	Tue 4/20/10	Thu 4/29/10		235	
237	Implement Rescrape Plan and Conduct Confirmatory Sampling	30 days	Fri 4/30/10	Sat 5/29/10		236	
238	Lab Data Analysis	30 days	Sun 5/30/10	Mon 6/28/10		237	
239	Data Evaluation and Supplemental DVSRs	30 days	Tue 6/29/10	Wed 7/28/10		238	
240	Prepare NFA HRAs and Discuss Priorities with NDEP	30 days	Thu 7/29/10	Fri 8/27/10		239	
241	HRA Submittals and NDEP Review	60 days	Sat 8/28/10	Tue 10/26/10		240	
242	Obtain NFADs By	1 day	Fri 12/31/10	Fri 12/31/10			
243							
244	[4] Southern RIBS SUB-AREA	701 days	Thu 9/11/08	Thu 8/12/10			
245	NDEP Approval of SAP	1 day	Thu 9/11/08	Thu 9/11/08			
246	Field Sampling - Last Round of Confirmation Sampling Completed	1 day	Wed 3/31/10	Wed 3/31/10			
247	Laboratory Data Analysis	21 days	Thu 4/1/10	Wed 4/21/10		246	
248	Data Validation Complete	21 days	Thu 4/22/10	Wed 5/12/10		247	
249	Data Usability and Risk Assessment Draft Complete	15 days	Thu 5/13/10	Thu 5/27/10		248	
250	Prepare Draft Closure Report	15 days	Fri 5/28/10	Fri 6/11/10		249	
251	SUBMIT Draft Closure Report to NDEP	1 day	Sat 6/12/10	Sat 6/12/10		250	
252	NDEP Review	15 days	Sun 6/13/10	Sun 6/27/10		251	
253	INCORPORATE NDEP Comments	15 days	Mon 6/28/10	Mon 7/12/10		252	
254	SUBMIT FINAL to NDEP	1 day	Tue 7/13/10	Tue 7/13/10		253	
255	OBTA/IN NFAD	30 days	Wed 7/14/10	Thu 8/12/10		254	
256							
257	[3] TIMET SUB-AREA	144 days	Sat 4/10/10	Tue 8/31/10			
258	Field Sampling Completed	1 day	Sat 4/10/10	Sat 4/10/10			
259	Laboratory Data Analysis	30 days	Sun 4/11/10	Mon 5/10/10		258	
260	Data Validation Complete	21 days	Tue 5/11/10	Mon 5/31/10		259	
261	Data Usability and Risk Assessment Draft Complete	15 days	Tue 6/1/10	Tue 6/15/10		260	
262	Prepare Draft Closure Report	15 days	Wed 6/16/10	Wed 6/30/10		261	
263	SUBMIT Draft Closure Report to NDEP	1 day	Thu 7/1/10	Thu 7/1/10		262	
264	NDEP Review	15 days	Fri 7/2/10	Fri 7/16/10		263	
265	INCORPORATE NDEP Comments	1 day	Sat 7/17/10	Sat 7/31/10		264	
266	SUBMIT FINAL to NDEP		Sun 8/1/10	Sun 8/1/10		265	

BRC ENVIRONMENTAL CLEANUP

ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 1, 200	
						Jan	Feb
267	OBTAIN NFAD	30 days	Mon 8/2/10	Tue 8/31/10		266	
268							
269	[3] STAGING SUB-AREA	204 days	Wed 4/7/10	Wed 10/27/10			
270	Revised SAP Submitted to NDEP	1 day	Wed 4/7/10	Wed 4/7/10			
271	SAP Approved by NDEP	30 days	Thu 4/8/10	Fri 5/7/10		270	
272	Field Sampling	30 days	Sat 5/8/10	Sun 6/6/10		271	
273	Laboratory Data Analysis	30 days	Mon 6/7/10	Tue 7/6/10		272	
274	Data Validation Complete	21 days	Wed 7/7/10	Thu 7/27/10		273	
275	Data Useability and Risk Assessment Draft Complete	15 days	Wed 7/28/10	Wed 8/11/10		274	
276	Prepare Draft Closure Report	15 days	Thu 8/12/10	Thu 8/26/10		275	
277	SUBMIT Draft Closure Report to NDEP	1 day	Fri 8/27/10	Fri 8/27/10		276	
278	NDEP Review	15 days	Sat 8/28/10	Sat 9/11/10		277	
279	INCORPORATE NDEP Comments	15 days	Sun 9/12/10	Sun 9/26/10		278	
280	SUBMIT FINAL to NDEP	1 day	Mon 9/27/10	Mon 9/27/10		279	
281	OBTAIN NFAD	30 days	Tue 9/28/10	Wed 10/27/10		280	
282							
283	[Asbestos Only] Remaining Areas Except Remediation Areas	282 days	Fri 7/31/08				
284	NDEP Approval	1 day	Mon 10/13/08	Mon 10/13/08			
285	Field Sampling Completed	1 day	Mon 1/12/09	Mon 1/12/09			
286	Laboratory Analysis Completed	1 day	Fri 7/31/09	Fri 7/31/09			
287							
288	CAMU AREA - CAP, RAP, BORROW AREA, SLIT TRENCHES	8807 days	Fri 9/22/06	Fri 11/1/30			
289	CAP	1 day	Mon 9/25/06	Mon 9/25/06			
290			1 day	Mon 9/25/06	Mon 9/25/06		
291							
292	RAP	785 days	Mon 9/17/07	Mon 11/9/09			
293	FINAL (after NDEP Design Review)	1 day	Wed 3/5/08	Wed 3/5/08			
294	NDEP Public Notice to Allow BMI Company Wastes into CAMU	30 days	Sun 10/11/09	Mon 11/9/09			
295							
296	TRI Inapplicability Letter	3 days	Tue 3/11/08	Thu 3/13/08			
297	Letter Submitted By BRC to NDEP	1 day	Tue 3/11/08	Tue 3/11/08			
298	NDEP Approval	1 day	Thu 3/13/08	Thu 3/13/08			
299							
300	Slit Trench RAS	1 day	Mon 9/17/07	Mon 9/17/07			
301	FINAL - RAS and ROD Issued	1 day	Mon 9/17/07	Mon 9/17/07			
302							
303	CAMU CSM	1 day	Wed 8/8/07	Wed 8/8/07			
304	FINAL - (Living Doc)	1 day	Wed 8/8/07	Wed 8/8/07			

BRCA Groundwater Sampling Overview						
ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 1, 200
						Jan Feb
305	CAMU Construction	7945 days	Sat 1/31/09	Fri 11/1/30		
306	Phase I (Interim Cover)	1 day	Sat 1/31/09	Sat 1/31/09		
307	Phase II (Interim Cover)	1 day	Sat 8/1/09	Sat 8/1/09		
308	Phase IIIA (Interim Cover)	1 day	Wed 7/29/09	Wed 7/29/09		
309	Phase IIIB (Interim Cover)	1 day	Sat 9/26/09	Sat 9/26/09		
310	Phase IV (Interim Cover)	1 day	Tue 3/16/10	Tue 3/16/10		
311	Phase V (Interim Cover)	1 day	Mon 4/12/10	Mon 4/12/10		
312	Completion of BM1 North and South Landfills	1 day	Tue 5/18/10	Tue 5/18/10		
313	Complete SWPPP (Channels and Detention Basins)	1 day	Thu 9/30/10	Thu 9/30/10		
314	Placement of Scraping Wastes - All Sub-areas except TIMET and Staging	40 days	Wed 5/5/10	Sun 6/13/10		
315	Placement of Scraping Wastes - TIMET and Staging sub areas	15 days	Thu 8/12/10	Thu 8/26/10		275
316	CAMU Closure	1 day	Fri 11/1/30	Fri 11/1/30		
317						
318						
319	CAMU Area Groundwater Monitoring	503 days	Wed 12/17/08	Mon 5/3/10		
320	NDEP Approval of Baseline Sampling Workplan	1 day	Wed 12/17/08	Wed 12/17/08		
321	Q1 and Q2 Field Sampling	1 day	Fri 10/2/09	Fri 10/2/09		
322	Report Approved by the NDEP	1 day	Fri 10/2/09	Fri 10/2/09		
323	Q3 Field Sampling	35 days	Wed 11/25/09	Tue 12/29/09		
324	Report Review Completed By NDEP	1 day	Wed 11/25/09	Wed 11/25/09		
325	Response to Comments Provided by BRC	1 day	Tue 12/29/09	Tue 12/29/09		
326	Q4 Field Sampling	1 day	Tue 3/30/10	Tue 3/30/10		
327	Report Approved by NDEP	1 day	Tue 3/30/10	Tue 3/30/10		
328	Going Forward Work Plan Approved by NDEP	1 day	Tue 3/30/10	Tue 3/30/10		
329	2010 First Semi-Annual Sampling	15 days	Mon 4/19/10	Mon 5/3/10		
330						
331	Safety Equipment For NDEP	29 days	Fri 9/22/06	Fri 10/20/06		
332	Procurement Requested	1 day	Fri 9/22/06	Fri 9/22/06		
333	Equipment Obtained and Received By NDEP	1 day	Fri 10/20/06	Fri 10/20/06		
334						
335	OTHER POTENTIAL ACTIONS (BEYOND SOILS ROD)	1241 days	Thu 8/9/07	Fri 12/31/10		
336	Easements for Groundwater Development	42 days	Fri 12/31/10	Fri 12/31/10		
337	Develop Draft RAS	45 days	Thu 9/30/10	Sat 11/13/10		185
338	Submit to NDEP	1 day	Sun 11/14/10	Sun 11/14/10		338
339	NDEP Review and Resubmittal	45 days	Mon 11/15/10	Wed 12/29/10		339
340	Draft ROD Issued	1 day	Thu 12/30/10	Thu 12/30/10		340
341						
342						

BRC ENVIRONMENTAL CLEANUP

ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 1, 200	
						Jan	Feb
343	Investigations of Western Ditch Between CAMU and Lower Ponds	1 day	Fri 12/31/10	Fri 12/31/10			
344	To Be Determined	1 day	Fri 12/31/10	Fri 12/31/10			
345	Investigations of North Western Ditch Between CAMU and Lower Ponds	1 day	Fri 12/31/10	Fri 12/31/10			
346	To Be Determined	1 day	Fri 12/31/10	Fri 12/31/10			
347							
348	Investigations of BMI Siphon	1 day	Fri 12/31/10	Fri 12/31/10			
349	To Be Determined	1 day	Fri 12/31/10	Fri 12/31/10			
350							
351	Non-Intrusive Investigation of Trade Effluent Ponds in Common Areas	1 day	Thu 8/9/07 Fri 8/10/07	Thu 8/9/07 Fri 8/10/07			
352	Being Done As Part of CAMU Area Investigations	1 day	Thu 8/9/07 Fri 8/10/07	Thu 8/9/07 Fri 8/10/07			
353							
354	Non-Intrusive Investigation of Closed BMI Landfills	1 day	Thu 8/9/07 Fri 8/10/07	Thu 8/9/07 Fri 8/10/07			
355	Being Done As Part of CAMU Area Investigations	1 day	Thu 8/9/07 Fri 8/10/07	Thu 8/9/07 Fri 8/10/07			
356							
357	Other Media RAS Development	1 day	Fri 12/31/10	Fri 12/31/10			
358	To Be Determined	1 day	Fri 12/31/10	Fri 12/31/10			
359							
360							
361							
362	DATA VALIDATION SUMMARY REPORTS	1582 days	Wed 2/16/06	Tue 6/15/10			
363	CAMU-Area Data-Sets	87 days	Tue 6/13/06	Thu 9/7/06			
364	Set #3 Landfill Monitoring (GW) - FINAL	22 days	Wed 6/14/06	Wed 7/5/06			
369	Set #10 Borrow Area Investigation - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
370	Set #11 Slit Trench Investigation - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
371	a) May 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
372	b) July 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
373	Set #13 CAMU Investigations - FINAL	23 days	Tue 6/13/06	Wed 7/5/06			
374	a) April 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
375	b) July 2000 field event - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
376	c) Nov 2000 field event (WDE locs) - FINAL	1 day	Wed 7/5/06	Wed 7/5/06			
377	d) March 2001 field event (follow on WDE) - FINAL	1 day	Tue 6/13/06	Tue 6/13/06			
378	Set #15 Power Pole Excavation Investigation - FINAL	1 day	Fri 9/1/06	Fri 9/1/06			
379	Set #26 Borrow Area Investigation - FINAL	22 days	Tue 8/3/06	Tue 8/29/06			
380	a) Initial Investigation - FINAL	1 day	Tue 8/3/06	Tue 8/8/06			
381	b) Supplemental investigation - FINAL	1 day	Tue 8/29/06	Tue 8/29/06			
382	Set #28 Slit Trench Soil Investigation - FINAL	1 day	Wed 8/16/06	Wed 8/16/06			
383	Set #29 Slit Trench Soil Vapor Investigation - FINAL	1 day	Wed 7/26/06	Wed 7/26/06			
384	Set #30 CAMU Hydro Investigation - FINAL	1 day	Tue 8/29/06	Tue 8/29/06			



BRC ENVIRONMENTAL CLEANUP

ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 1, 200 Jan Feb
385	Set #36 2006 Borrow Area Investigation - FINAL	1 day	Thu 9/7/06	Thu 9/7/06		
386						
387	Eastside Area Data-Sets	378 days	Wed 2/15/06	Tue 2/27/07		
388	Set #1 Environmental Conditions Investigation	1 day	Tue 9/12/06	Tue 9/12/06		
389	a) Upper & Lower Ponds and Ditches - FINAL	1 day	Tue 9/12/06	Tue 9/12/06		
390	Set #4 Preliminary GW Investigation (DM wells) - FINAL	1 day	Tue 12/5/06	Tue 12/5/06		
391	Set #6 1999 Ponds Supplemental Soil Investigations	16 days	Tue 10/10/06	Wed 10/25/06		
392	a) Berm Samples - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
393	b) At-Depth Samples (to 15 ft bgs) - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
394	c) New SRC sampling - FINAL	1 day	Tue 10/10/06	Tue 10/10/06		
395	d) Miscellaneous (At-Depth Samples, expanded rad & pesticides, adc)	1 day	Tue 10/10/06	Tue 10/10/06		
396	Set #7 Upper & Lower Ponds IRM Sampling	52 days	Wed 9/13/06	Fri 11/3/06		
397	a) Mohawk - FINAL	1 day	Tue 10/17/06	Tue 10/17/06		
398	b) Sunset - FINAL	1 day	Wed 9/13/06	Wed 9/13/06		
399	c) Sunset pit sampling for asbestos - FINAL	1 day	Thu 10/26/06	Thu 10/26/06		
400	d) Blackened soil area - FINAL	1 day	Thu 9/14/06	Thu 9/14/06		
401	e) PLF-05 fill sampling - FINAL	1 day	Fri 11/3/06	Fri 11/3/06		
402	Set #8 ERM Ponds Supplemental Investigation	43 days	Thu 9/14/06	Thu 10/26/06		
403	a) Discrete/composite sampling event - FINAL	1 day	Tue 10/10/06	Tue 10/10/06		
404	b) Sunset North Area - FINAL	1 day	Thu 9/14/06	Thu 9/14/06		
405	c) Sunset North Area – October PR samples - FINAL	1 day	Thu 10/26/06	Thu 10/26/06		
406	Set #9 TIMET Ponds Investigation - FINAL	1 day	Fri 11/3/06	Fri 11/3/06		
407	Set #12 Spray Wheel Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
408	Set #14 "College Site" Investigation - FINAL	1 day	Wed 11/8/06	Wed 11/8/06		
409	Set #16 Tuscaray Hills Pipeline Vault investigation - FINAL	1 day	Thu 8/31/06	Thu 8/31/06		
410	Set #18 WRF Investigation By CoH - FINAL	1 day	Mon 5/1/06	Mon 5/1/06		
411	Set #19 Mohawk Supplemental Investigation (PR samples) - FINAL	1 day	Fri 12/8/06	Fri 12/8/06		
412	Set #20 Sunset North Investigations	131 days	Fri 10/20/06	Tue 2/27/07		
413	a) PLG-05 GW Characterization - FINAL	1 day	Fri 1/5/07	Fri 1/5/07		
414	b) Sampling of "unimpacted" areas - FINAL	1 day	Fri 10/20/06	Fri 10/20/06		
415	c) Supp. Invest. (PR samples) - FINAL	1 day	Tue 2/27/07	Tue 2/27/07		
416	Set #21 Southern RIBs Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
417	Set #22 Pre-GW Policy Update PR & Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06		
418	Set #23 Spray Wheel Investigation [M] - Geotechnical Only. No DVSR	1 day	Wed 2/15/06	Wed 2/15/06		
419	Set #25 Pittman Lateral Bypass Pipeline Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
420	Set #31 Alpha Ditch Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06		
421	Set #32 Alpha Ditch Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06		
422	Set #33 Spray Wheel Salt Investigation - FINAL	1 day	Tue 9/26/06	Tue 9/26/06		

BRC ENVIRONMENTAL CLEANUP

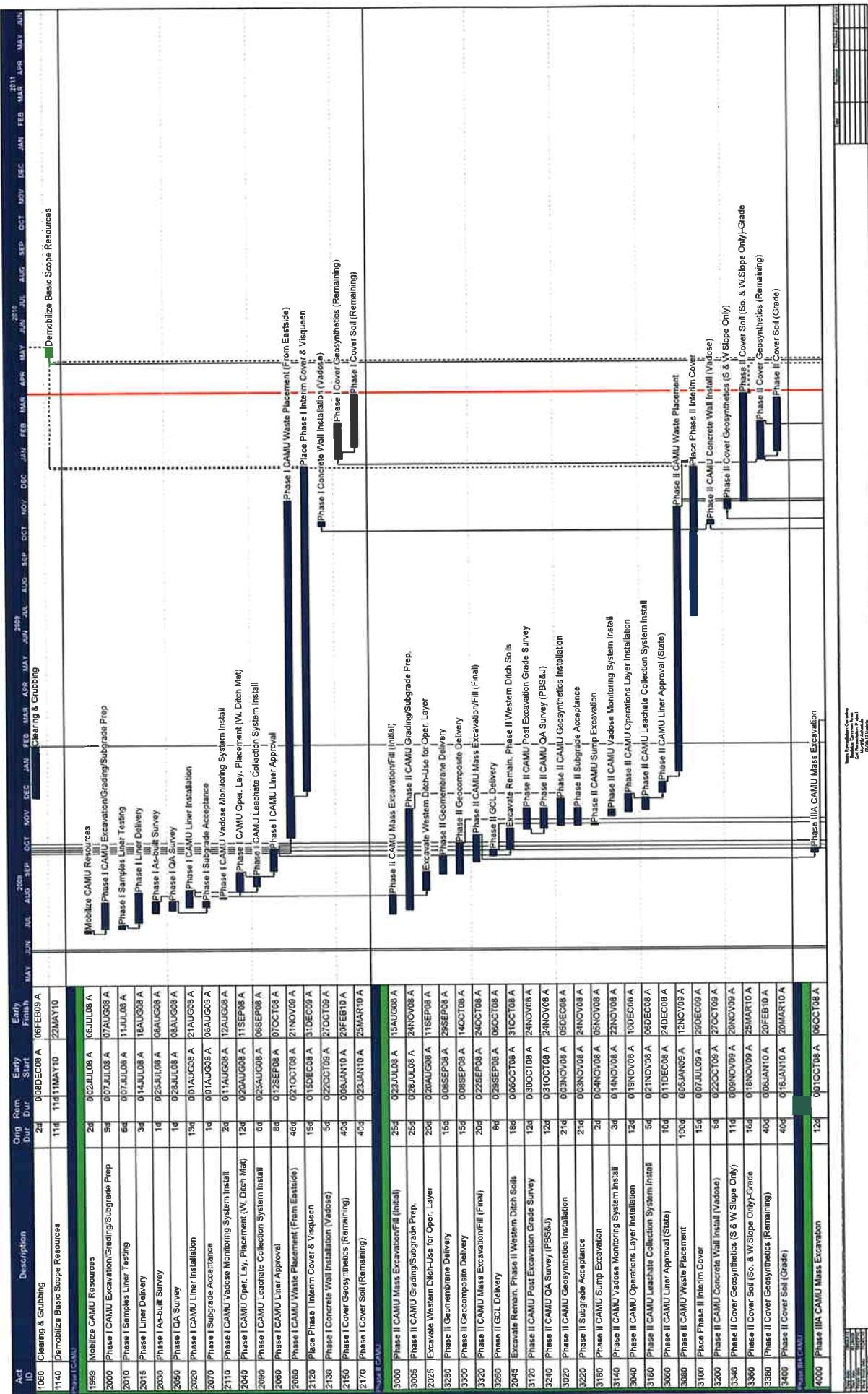
ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 1, 200
						Jan Feb
423	Set #37 First Quarterly GW Monitoring - FINAL	1 day	Tue 1/2/07	Tue 1/2/07		
424	Set #38 Second Quarterly GW Monitoring - FINAL	1 day	Tue 1/2/07	Tue 1/2/07		
425	Set #39 Waste Sampling - FINAL	1 day	Fri 1/3/06	Fri 1/3/06		
426						
427	Other Current/Old Data Sets	456 days	Mon 4/3/06	Mon 7/2/07		
428	Set # Environmental Conditions Investigation	17 days	Tue 10/10/06	Thu 10/26/06		
429	b) Exclusion Areas - FINAL	1 day	Tue 10/10/06	Tue 10/10/06		
430	c) Parcel 5/6 confirmation sampling - FINAL	1 day	Thu 10/26/06	Thu 10/26/06		
431	Set #2 Warm Springs Rd Investigation - FINAL	1 day	Wed 10/25/06	Wed 10/25/06		
432	Set #5 Pittman Lateral GW Monitoring	10 days	Wed 11/29/06	Fri 12/8/06		
433	a) Initial Monitoring Event - FINAL	1 day	Wed 11/29/06	Wed 11/29/06		
434	b) Follow-Up Monitoring Event - FINAL	1 day	Fri 12/8/06	Fri 12/8/06		
435	Set #17 Conveyor Alignment Investigation - FINAL	1 day	Thu 11/2/06	Thu 11/2/06		
436	Set #31 TRECO Investigation - FINAL	1 day	Mon 4/3/06	Mon 4/3/06		
437	Set #34 BRC/TIMET Shallow Soil Background Investigation - FINAL	1 day	Mon 7/2/07	Mon 7/2/07		
438						
440	Set #27 2004 Eastside Hydro Investigation (Kevin) - FINAL	1 day	1/1/07	1/1/07		
441						
442	New Data Sets	1582 days	Wed 2/15/06	Tue 6/15/10		
443	Set #41 Slit Trench Step-Out Sampling - FINAL	1 day	Mon 1/8/07	Mon 1/8/07		
444	Set #42 Third Quarterly GW Monitoring - FINAL	1 day	Wed 4/25/07	Wed 4/25/07		
445	Set #43 Parcel 4A-4B - FINAL	1 day	Tue 8/21/07	Tue 8/21/07		
446	Set #44 Fourth Quarterly GW Monitoring - FINAL	1 day	Tue 7/10/07	Tue 7/10/07		
447	Set #45 Orphan and Accumulated Small Data Sets - FINAL	1 day	Mon 10/22/07	Mon 10/22/07		
448	Set #46 North-East Area Well Boring Soils - FINAL	1 day	Thu 12/6/07	Thu 12/6/07		
449	Set #47 Upgradient Qa GW and Soils Along Boreings - FINAL	1 day	Fri 2/22/08	Fri 2/22/08		
450	Set #45e Suppl. 4A/4B - FINAL	1 day	Fri 6/6/08	Fri 6/6/08		
451	Set #34b Suppl. Shallow Background Set - FINAL	1 day	Mon 6/9/08	Mon 6/9/08		
452	Set #34c Deep Background Soils Set - FINAL	1 day	Wed 6/25/08	Wed 6/25/08		
453	Set #48 CAMU 2007 GW - FINAL	1 day	Mon 3/24/08	Mon 3/24/08		
454	Set #49 Eastside Deep Wells Soils - FINAL	1 day	Mon 9/8/08	Mon 9/8/08		
455	Set #50 Sewer Line Investigations - Horizontal - FINAL	1 day	Wed 10/1/08	Wed 10/1/08		
456	Set #50a Sewer Line Rescrape - FINAL	1 day	Thu 1/8/09	Thu 1/8/09		
457	Set #51 Fifth Quarterly Eastside GW Monitoring - FINAL	1 day	Sat 11/1/08	Sat 11/1/08		
458	Set #52 Mohawk Confirmation - FINAL	1 day	Thu 10/23/08	Thu 10/23/08		
459	Set #52a Mohawk Rescrape Samples - FINAL	1 day	Fri 6/19/09	Fri 6/19/09		
460	Set #52b Mohawk R2 and R3 Rescrape Samples - FINAL	1 day	Wed 10/7/09	Wed 10/7/09		

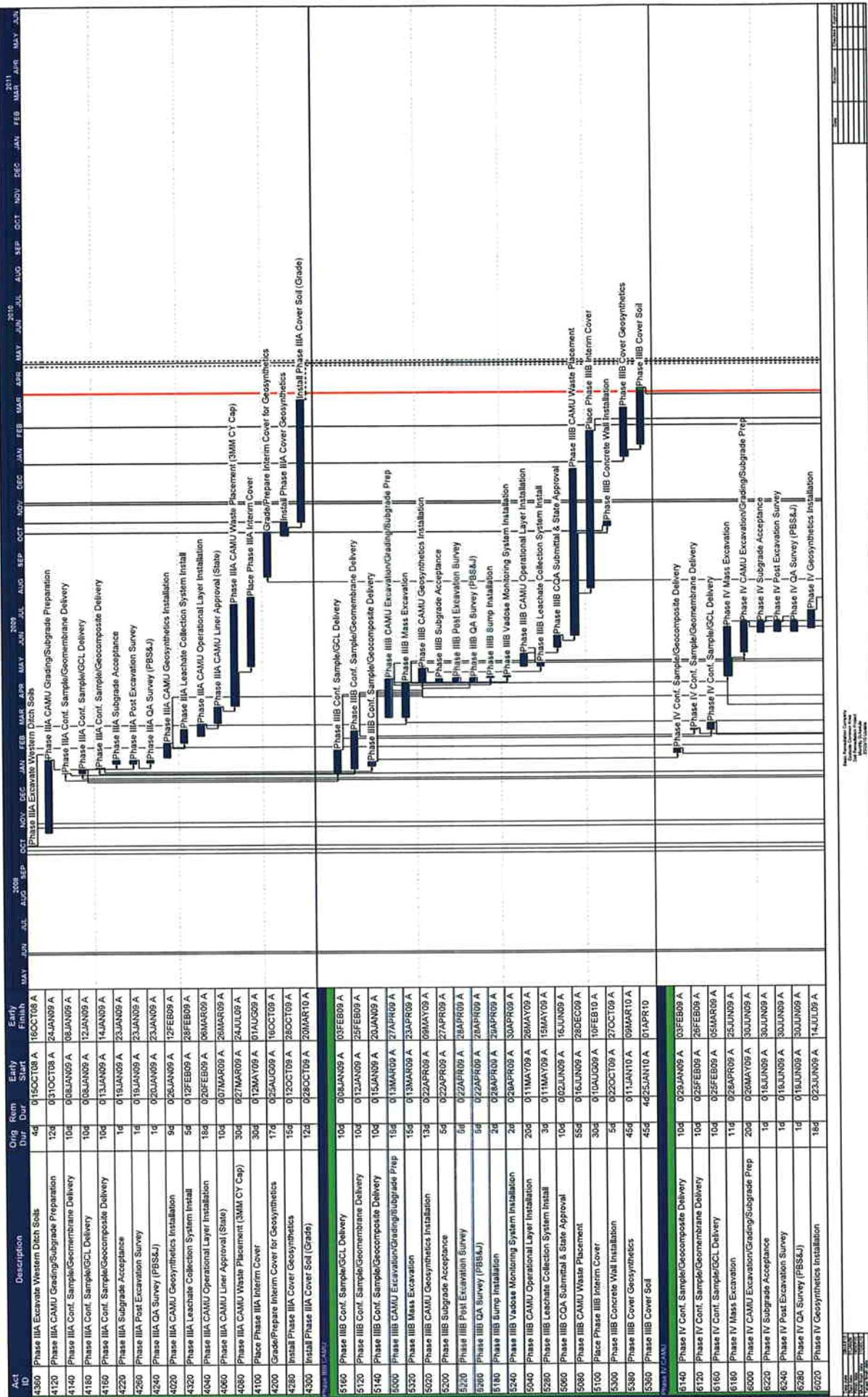
434 Set #40 OffSite Dust Sampling - FINAL
435 Set #41 OffSite Soil Gas Sampling - FINAL

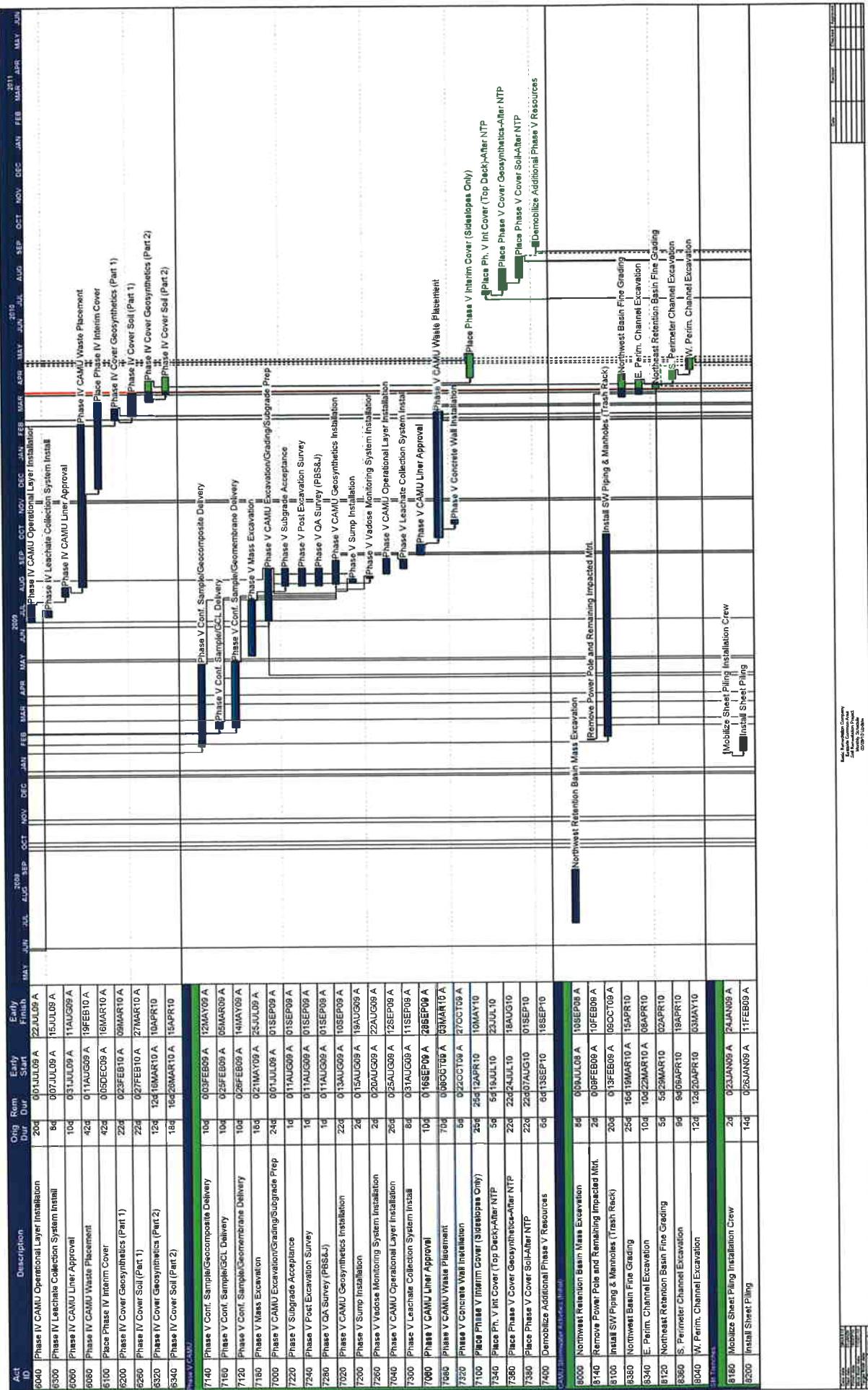
BRC ENVIRONMENTAL CLEANUP

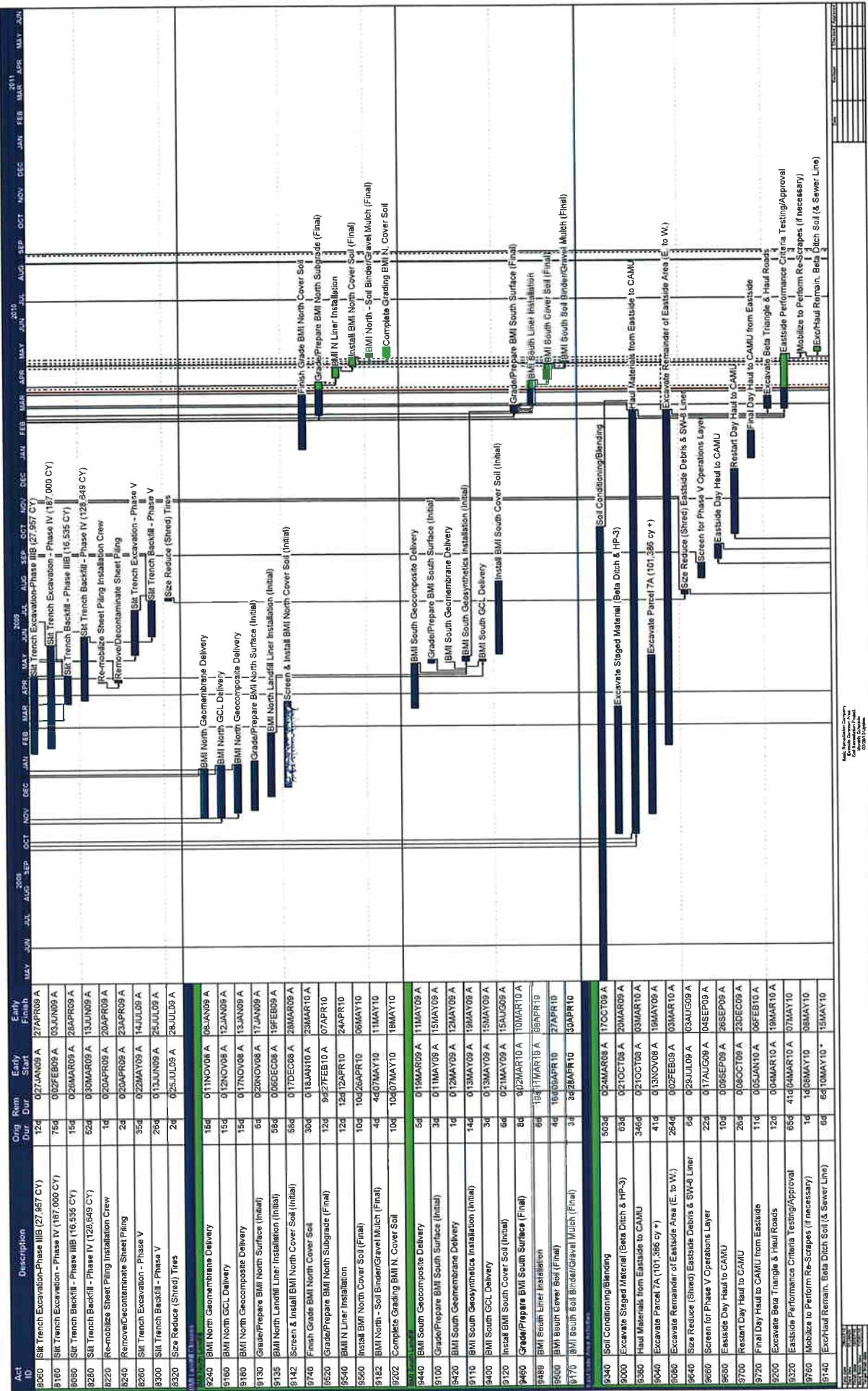
Mon 1/20/06 - Fri 12/20/06

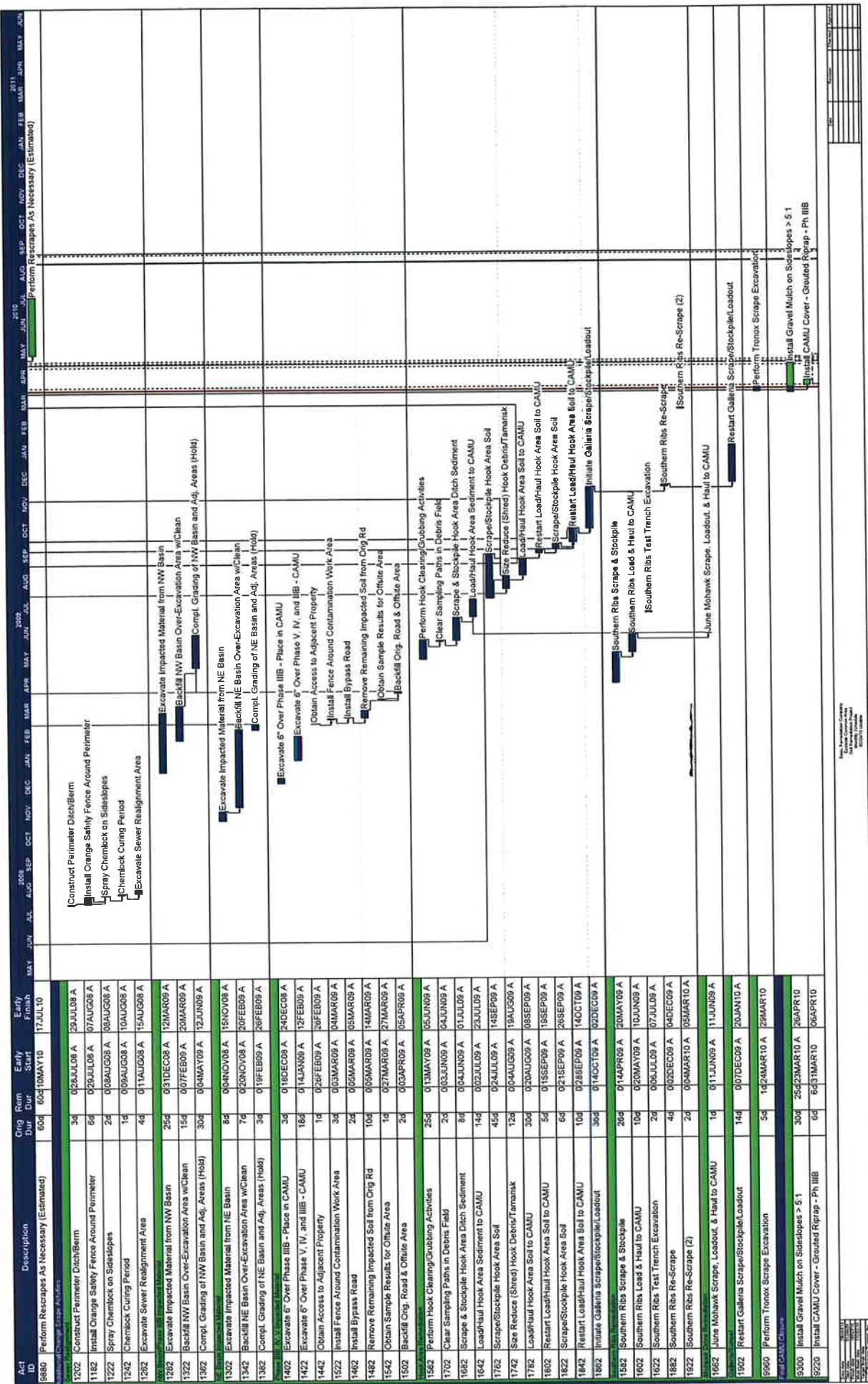
ID	Task Name	Duration		Start	Finish	Predecessors	Mon 11/20/06		Qtr 1, 2007 Jan Feb
		Day	Hour				Day	Hour	
461	Set #53 Southern RIBs - FINAL	1	day	Wed 3/10/10	Wed 3/10/10				
462	Set #53a Southern RIBs Supplemental - FINAL	1	day	Mon 2/15/10	Mon 2/15/10				
463	Set #54 Western Hook - To NDEP (in NDEP Review)	1	day	Wed 3/31/10	Wed 3/31/10				
464	Set #55a CAMU Baseline GW Monitoring Q1 - FINAL	1	day	Tue 6/16/09	Tue 6/16/09				
465	Set #55b CAMU Baseline GW Monitoring Q2 - FINAL	1	day	Fri 7/31/09	Fri 7/31/09				
466	Set #55c CAMU Baseline GW Monitoring Q3 - FINAL	1	day	Thu 11/1/2009	Thu 11/1/2009				
467	Set #55d CAMU Baseline GW Monitoring Q4 - FINAL	1	day	Sat 1/30/10	Sat 1/30/10				
468	Set #56 Offsite Flux - To NDEP (with VI Report)	1	day	Thu 4/30/09	Thu 4/30/09				
469	Set #57 2009 Eastside GW Investigation (Soils Portion) - FINAL	1	day	Wed 12/23/09	Wed 12/23/09				
470	Set #58 2009 Eastside GW Investigation (GW Portion) - FINAL	1	day	Sat 1/16/10	Sat 1/16/10				
471	Set #59 Sunset North - FINAL	1	day	Wed 3/17/10	Wed 3/17/10				
472	Set #60 Galleria - To NDEP (in NDEP Review)	1	day	Tue 3/16/10	Tue 3/16/10				
473	Set #61 First 8 rows - To NDEP	1	day	Sat 5/15/10	Sat 5/15/10				
474	Set #62 Open Space - To NDEP	1	day	Sat 5/15/10	Sat 5/15/10				
475	Set #63 Upper Ponds - To NDEP	1	day	Fri 4/16/10	Fri 4/16/10				
476	Set #64 Spray Wheel - To NDEP	1	day	Mon 5/31/10	Mon 5/31/10				
477	Set #65 TIMET Ponds - To NDEP	1	day	Tue 6/15/10	Tue 6/15/10				
478	Set #66 Staging Area - To NDEP [TBD]	1	day	Wed 2/15/06	Wed 2/15/06				
479	Set #67 Western Hook Arsenic - Combined with Set #54 - To NDEP (in Rev)	1	day	Wed 3/31/10	Wed 3/31/10				
480	Set #68 Indoor Radon + GW Radon Study - To NDEP [w/Report]	1	day	Thu 3/25/10	Thu 3/25/10				
481	Set #69 Side by Side Flux + Soil Gas Study - To NDEP [TBD]	1	day	Fri 3/12/10	Fri 3/12/10				
482	CONSTRUCTION-RELATED DETAILS ARE PROVIDED IN THE MONTHLY CONSTRUCTION SCHEDULE								
483	1 day?	1 day?	1 day?	Wed 2/15/06	Wed 2/15/06				
484	1 day?	1 day?	1 day?	Wed 2/15/06	Wed 2/15/06				











Act-1 ID	Description	Ong Dur	Early Start	Early Finish	2009												2010													
					MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	
9260	Install C&M Cover - Aggregate Base Road	12d	12/03AUG10	16AUG10																										
9340	Install NW Basin Rigrap	2d	24/07AUG10	26AUG10																										
9320	Install NE Basin Rigrap	2d	24/09AUG10	26AUG10																										
9300	Install NE Basin Concrete Overflow Structure	5d	5/03MAY10	9MAY10																										
9380	Install Perimeter Channel Aggregate Base	4d	4/04MAY10	8MAY10																										
9400	Install Perimeter Channel Concrete (West)	9d	9/04MAY10	18MAY10																										
9380	Demolish Option Scope Resources	6d	6/19MAY10	25MAY10																										
9300	Install Perimeter Channel Rigrap (East)	3d	3/01SEP10	6SEP10																										
9280	Install Soil Binder on Areas < 1	6d	6/02SEP10	12SEP10																										
9760	Install C&M Cover - Grated Rigrap - Ph V	6d	6/02SEP10	12SEP10																										
9320	Install Perimeter Channel Concrete (East)	3d	24/03SEP10	27SEP10																										
9360	Install NE Basin Rigrap / Cofferdam Protection	3d	3/09SEP10	11SEP10																										
9340	Final Option Scope Demolition	1d	16/11SEP10	17SEP10																										

Work Authorization Number: 00000000000000000000000000000000
 Date of Issue: 00/00/0000
 Date of Expiry: 00/00/0000
 Site ID: 00000000000000000000000000000000
 Site Name: 00000000000000000000000000000000