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February 18, 2008

Via U.S. Mail

Mr. Scott Miller
U.S. Environmental Protection Agency, Region IV
4WD-SRTMB
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-3104

Subject: January 2008 Monthly Progress Report

Dear Mr. Miller:

On behalf of Beazer East, Inc. (Beazer), attached is the January 2008 Monthly Progress Report for the Cabot Carbon/Koppers Superfund Site in Gainesville, Florida as required by 1991 Unilateral Administrative Order (UAO) and the 1994 UAO Amendment. If you have any questions or comments, please contact me at (303) 665-4390.

Sincerely,

A handwritten signature in black ink that reads "Gaius Roemer".

Gaius Roemer, P.E.
Senior Engineer

Enclosure

cc: J. Mousa (ACEPD)
K. Helton (FDEP)
M. Slenska (BEI)
M. Brouman (BEI)
P. Salisbury (KI)
J. Fankulewski (KI)

January 2008
MONTHLY PROGRESS REPORT
Cabot Carbon/Koppers Superfund Site
GAINESVILLE, FLORIDA

1. DESCRIPTION OF ACTIONS TAKEN TO COMPLY WITH THE UNILATERAL ADMINISTRATIVE ORDER (MARCH 1991) AND ESTIMATE OF THE PERCENTAGE OF THE RD/RA COMPLETED:

- Beazer's Operation and Maintenance (O&M) Contractor performed routine treatment plant operation and maintenance services for the ground water remedial system.
- Second Five-Year Review Report recommendations are being performed through 2008.

2. SUMMARY OF RESULTS OF SAMPLING AND TESTS AND ALL OTHER DATA DURING THE MONTH:

- Instantaneous flow rates and totalizer volumes were measured in each extraction well.
- 6.3 gallons of NAPL were bailed from the Hawthorn Group wells during the past month (2 recovery events), and a total of 239.06 gallons have been bailed since the start of the NAPL recovery program in June 19, 2004. The two-week recovery schedule was started October 25, 2005.
- A total of 1,194,000 gallons of ground water were recovered by the existing extraction system, treated and discharged to the Gainesville Regional Utilities (GRU) during this past month (operating period of 729 hours). The average recovery rate for the month was approximately 27.3 gallons per minute (gpm).

3. SUMMARY OF ALL PLANS, REPORTS, DELIVERABLES AND PROCEDURES COMPLETED:

- Completed monthly maintenance check.
- Inspected piezometers, extraction wells, piping, valves, treatment plant vessels and controls, buildings and grounds.
- Repaired/replaced well head piping, electric panel stand and supports, and pumps at several EW wells.
- Cleaned static mixer.
- Sampled POTW on January 29, 2008.
- All offsite Hawthorn monitoring wells have been completed, developed, and sampled except HG-22D.
- Conducted groundwater sampling at ISBS monitoring wells on January 16 and 23, 2008.
- Conducted permanganate injections at ISBS wells from January 22 through January 27, 2008.
- Started injection well construction for Hawthorn NAPL recovery pilot test on January 30, 2008.

4. PROJECTED WORK FOR THE NEXT MONTH (FEBRUARY 2008) WITH SCHEDULE CONSIDERATIONS:

(Please see the attached draft schedule. Note that this is a working schedule and is likely to change.)

- Measure instantaneous flow rates and totalizer volumes for each extraction well.
- Continue NAPL removal from Hawthorn Group wells on a two-week schedule.

- Continue well installation activities at HG-22D.
- Continue Hawthorn NAPL recovery pilot test construction activities and begin pilot test.

5. SUMMARY OF PROBLEMS OR POTENTIAL PROBLEMS AND ACTUAL OR ANTICIPATED DELAYS ENCOUNTERED DURING THE MONTH:

- A public-utility sewer line was accidentally damaged during drilling of Hawthorn Group well HG-22D just west of the site property line. The incident has caused minor delays in the drilling program.

6. ACTIONS BEING TAKEN TO RECTIFY PROBLEMS OR DELAYS:

- Gainesville Regional Utilities (GRU) and GeoTrans have communicated frequently regarding the incident at HG-22D.

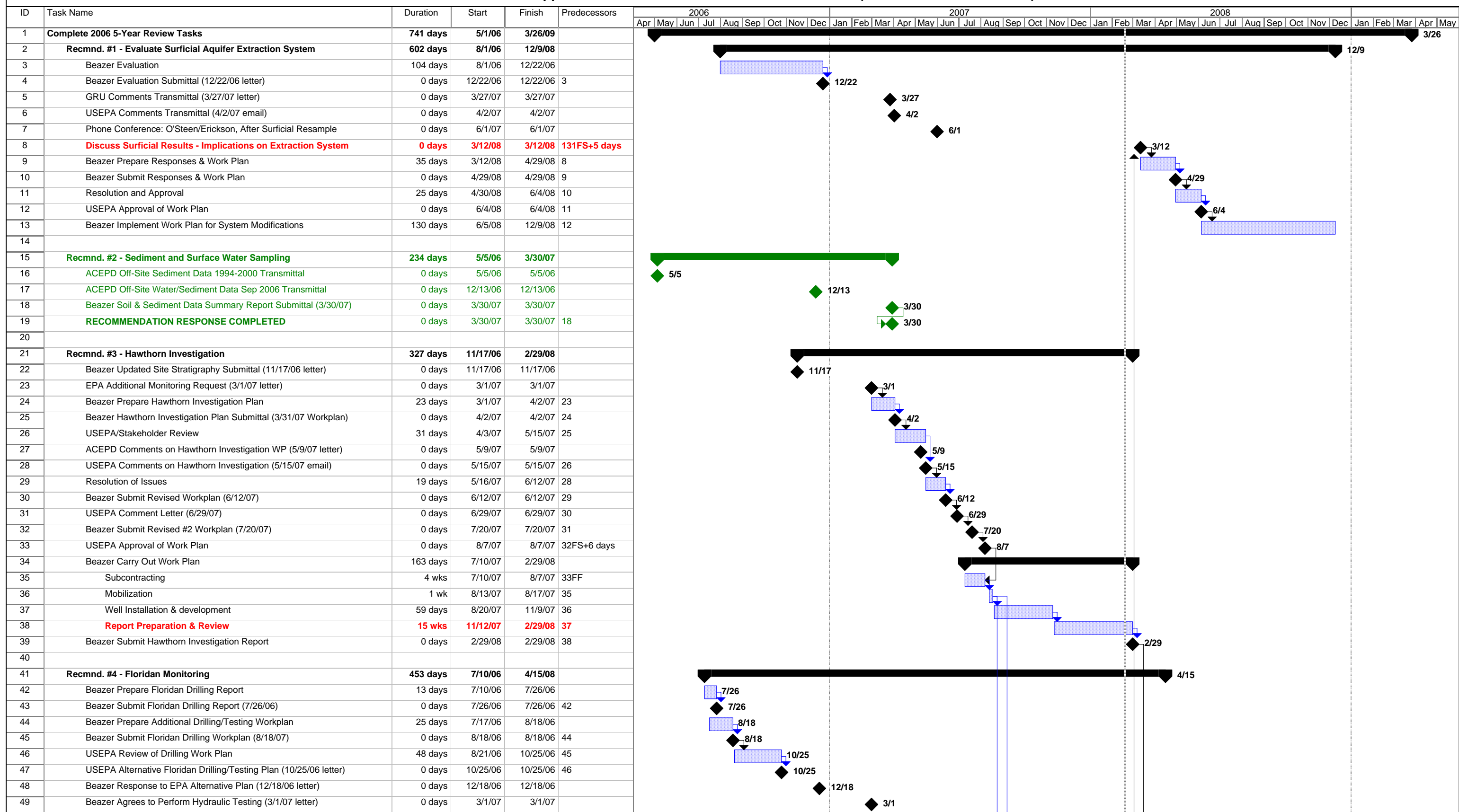
7. SUPPLEMENTAL INFORMATION:

- Please see the attached draft schedule. Note that this is a working schedule and is likely to change.

8. CHANGES IN PERSONNEL DURING THIS MONTH:

- None this reporting period.

Cabot Carbon/Koppers Site: Combined Beazer USEPA Schedule (DRAFT FOR DISCUSSION)



Date: 2/18/08
Current/In-Progress Item
Completed Major Task

Task		Progress		Summary		External Tasks		Deadline	
Split		Milestone		Project Summary		External Milestone			

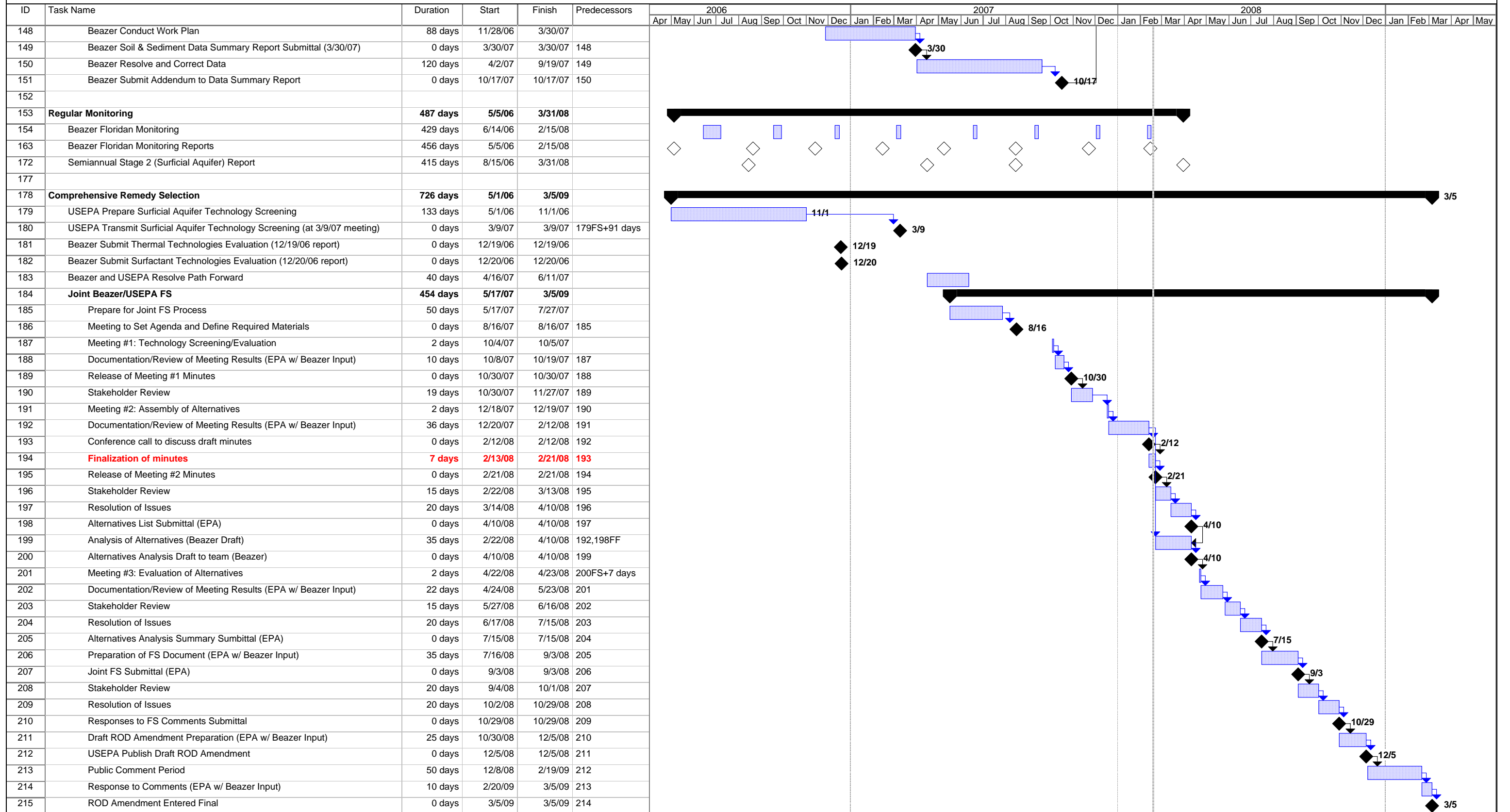
Cabot Carbon/Koppers Site: Combined Beazer USEPA Schedule (DRAFT FOR DISCUSSION)

ID	Task Name	Duration	Start	Finish	Predecessors	2006												2007												2008											
						Apr	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	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
50	Beazer Conduct Modified Aug 18 2006 Workplan	222 days	12/11/06	10/22/07		[Summary bar from Dec 2006 to Oct 2007]																																			
51	Drilling, Installation, Testing	152 days	12/11/06	7/13/07		[Task bar from Dec 2006 to Jul 2007]																																			
52	Sampling	5 days	7/16/07	7/20/07	51	[Task bar from Jul 2007 to Aug 2007]																																			
53	Analysis	20 days	7/23/07	8/17/07	52	[Task bar from Aug 2007 to Sep 2007]																																			
54	Report Prep & Review	45 days	8/20/07	10/22/07	53	[Task bar from Sep 2007 to Oct 2007]																																			
55	Beazer Submit Floridan Supplemental Analysis Report	0 days	9/17/07	9/17/07		[Milestone diamond at Sep 17, 2007]																																			
56	Beazer Submit Floridan Drilling & Analysis Reports	0 days	10/22/07	10/22/07	54	[Milestone diamond at Oct 22, 2007]																																			
57	USEPA/Stakeholder Review	25 days	10/23/07	11/28/07	56	[Task bar from Oct 2007 to Nov 2007]																																			
58	Meeting to discuss Monitoring Plan & Well Network	0 days	3/12/08	3/12/08	57	[Milestone diamond at Mar 12, 2008]																																			
59	Resolution of Remaining Issues	25 days	3/12/08	4/15/08	58	[Task bar from Mar 2008 to Apr 2008]																																			
60						[Milestone diamond at Apr 15, 2008]																																			
61	Recmnd. #5 - Pilot Studies and Interim Measures	741 days	5/1/06	3/26/09		[Summary bar from May 2006 to Mar 2009]																																			
62	Hawthorn DNAPL Rec. Pilot/IM	402 days	11/17/06	6/16/08		[Summary bar from Nov 2006 to Jun 2008]																																			
63	USEPA Approval to Proceed with 12/23/04 Workplan (11/17/06 letter)	0 days	11/17/06	11/17/06		[Milestone diamond at Nov 17, 2006]																																			
64	Resolution of Permitting & Comments	107 days	11/17/06	4/17/07	63	[Task bar from Nov 2006 to Apr 2007]																																			
65	FDEP UIC Permit Exemption	0 days	4/25/07	4/25/07		[Milestone diamond at Apr 25, 2007]																																			
66	Beazer Prepare Revised Workplan	20 days	4/25/07	5/22/07	65	[Task bar from Apr 2007 to May 2007]																																			
67	Beazer Submit Revised Workplan	0 days	5/22/07	5/22/07	66	[Milestone diamond at May 22, 2007]																																			
68	Beazer Conduct Workplan	270 days	5/23/07	6/16/08		[Summary bar from May 2007 to Jun 2008]																																			
69	Design & Procure	40 days	5/23/07	7/19/07	67	[Task bar from May 2007 to Jul 2007]																																			
70	Mobilize	5 days	8/13/07	8/17/07	69	[Task bar from Aug 2007 to Aug 2007]																																			
71	Field Install	129 days	8/20/07	2/22/08	36,70	[Summary bar from Aug 2007 to Feb 2008]																																			
72	Operational Period	45 days	2/25/08	4/25/08	71	[Task bar from Feb 2008 to Apr 2008]																																			
73	Prepare Report	35 days	4/28/08	6/16/08	72	[Task bar from Apr 2008 to Jun 2008]																																			
74	Beazer Submit Report	0 days	6/16/08	6/16/08	68	[Milestone diamond at Jun 16, 2008]																																			
75	ISBS Pilot/IM	547 days	5/1/06	6/17/08		[Summary bar from May 2006 to Jun 2008]																																			
76	USEPA/Stakeholder Review of 4/22/05 Work Plan	238 days	5/1/06	3/29/07		[Task bar from May 2006 to Mar 2007]																																			
77	USEPA Transmittal of USACE Analysis (at 3/29/07 meeting)	0 days	3/29/07	3/29/07	76	[Milestone diamond at Mar 29, 2007]																																			
78	Resolution of Path Forward	42 days	3/30/07	5/29/07	77	[Task bar from Mar 2007 to May 2007]																																			
79	EPA Approval of ISBS Workplan (Miller email, 5/26/07)	0 days	5/29/07	5/29/07	78	[Milestone diamond at May 29, 2007]																																			
80	UIC Information Submittal to FDEP	0 days	8/7/07	8/7/07		[Milestone diamond at Aug 7, 2007]																																			
81	Revised Workplan & UIC Variance Request	0 days	10/8/07	10/8/07		[Milestone diamond at Oct 8, 2007]																																			
82	FDEP UIC Variance Review Process	68 days	10/8/07	1/16/08	81	[Task bar from Oct 2007 to Jan 2008]																																			
83	FDEP UIC Permit Exemption Granted	0 days	1/16/08	1/16/08	82	[Milestone diamond at Jan 16, 2008]																																			
84	Conduct Workplan	244 days	7/2/07	6/17/08		[Summary bar from Jul 2007 to Jun 2008]																																			
85	Final Design & Procurement	1 mon	7/2/07	8/1/07	79	[Task bar from Jul 2007 to Jul 2007]																																			
86	Baseline Sampling & Construction	6 wks	9/7/07	10/18/07	85,36	[Task bar from Sep 2007 to Oct 2007]																																			
87	ISBS Implementation	5 days	1/22/08	1/28/08	86,83	[Task bar from Jan 2008 to Jan 2008]																																			
88	First Sampling Event & Analysis	8 wks	1/29/08	3/24/08	87	[Task bar from Jan 2008 to Mar 2008]																																			
89	Second Sampling Event & Analysis	8 wks	3/25/08	5/19/08	88	[Task bar from Mar 2008 to May 2008]																																			
90	Report Prep & Review	4 wks	5/20/08	6/17/08	89	[Task bar from May 2008 to Jun 2008]																																			
91	Beazer Submit ISBS Pilot Study Report	0 days	6/17/08	6/17/08	90	[Milestone diamond at Jun 17, 2008]																																			
92	Surficial DNAPL Recovery Pilot/IM	524 days	3/1/07	3/26/09		[Summary bar from Mar 2007 to Mar 2009]																																			
93	Beazer Prepare Work Plan	150 days	3/1/07	10/1/07		[Task bar from Mar 2007 to Oct 2007]																																			
94	Beazer Submit Work Plan	0 days	3/28/08	3/28/08	93,131FS+5 day:	[Milestone diamond at Mar 28, 2008]																																			
95	USEPA/FDEP/Stakeholder Review	25 days	3/31/08	5/2/08	94	[Task bar from Mar 2008 to Apr 2008]																																			
96	Resolution of Issues	25 days	5/5/08	6/9/08	95	[Task bar from May 2008 to Jun 2008]																																			
97	USEPA Approval	0 days	6/9/08	6/9/08	96	[Milestone diamond at Jun 9, 2008]																																			
98	UIC Permit Exemption	0 days	6/9/08	6/9/08	96	[Milestone diamond at Jun 9, 2008]																																			

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