

November 19, 2008

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

VIA EMAIL

Subject: October 2008 Monthly Progress Report

Dear Mr. Miller:

On behalf of Beazer East, Inc. (Beazer), attached is the October 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.

Sincerely,



Gregory W. Council, P.E.
Principal Engineer

cc: Kelsey Helton, Florida DEP
John Mousa, Alachua County EPD
Rick Hutton, Gainesville Regional Utilities
John Herbert, Jones Edmunds
Penny Salisbury, Koppers
Jack Spicuzza, Koppers
Joyce Fankulewski, Koppers
Mitchell Brouman, Beazer
Mike Slenska, Beazer
Donna Kopach, Beazer
Jim Erickson, GeoTrans
Guy Roemer, GeoTrans

October 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.
- Actions related to the Second (2006) Five-Year Review 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.
- Passive NAPL recovery continues: 5.2 gallons of NAPL were bailed from Upper Hawthorn wells during the past month (2 recovery events). A total of 290.46 gallons have been bailed since the start of the NAPL recovery program on June 19, 2004. The two-week recovery schedule was started October 25, 2005.
- A total of 801,000 gallons of ground water were recovered by the Surficial Aquifer extraction system during the past month (operating period of 706 hours). The water was treated and discharged to the Gainesville Regional Utilities (GRU). The average recovery rate for the month was approximately 18.9 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.
- Cleaned piping and reprimed and replaced pumps.
- Changed out carbon absorber media.
- Cleaned static mixer.
- Performed NPDES/POW sampling on October 16th.
- Conducted Adventus Phase III Groundwater Sampling on October 7 and 8, 2008.
- UFA Sentinel Wells FW-26B and FW-26C have been completed and developed. Sentinel well FW-25C has been completed. Drilling below the isolation casing in well FW-25B started at a depth of 112 feet below ground surface (bgs) and continued to a depth of 230 feet bgs on October 30, 2008.
- Submitted Off-Site Soil Sampling Plan (AMEC)
- Submitted Comprehensive Groundwater Monitoring and Sample Analysis Plan (FTS and GeoTrans)

4. Projected work for the next month (November 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.
- Complete Upper Floridan Aquifer Sentinel Monitoring Well installation.
- Submit workplan for additional Hawthorn Group investigation
- Submit 3rd quarter Floridan Aquifer monitoring report
- Conduct Joint FS Meeting #5 (Nov. 13-14)

5. Summary of problems or potential problems and actual or anticipated delays encountered during the month:

- None this reporting period.

6. Actions being taken to rectify problems or delays:

- None this reporting period.

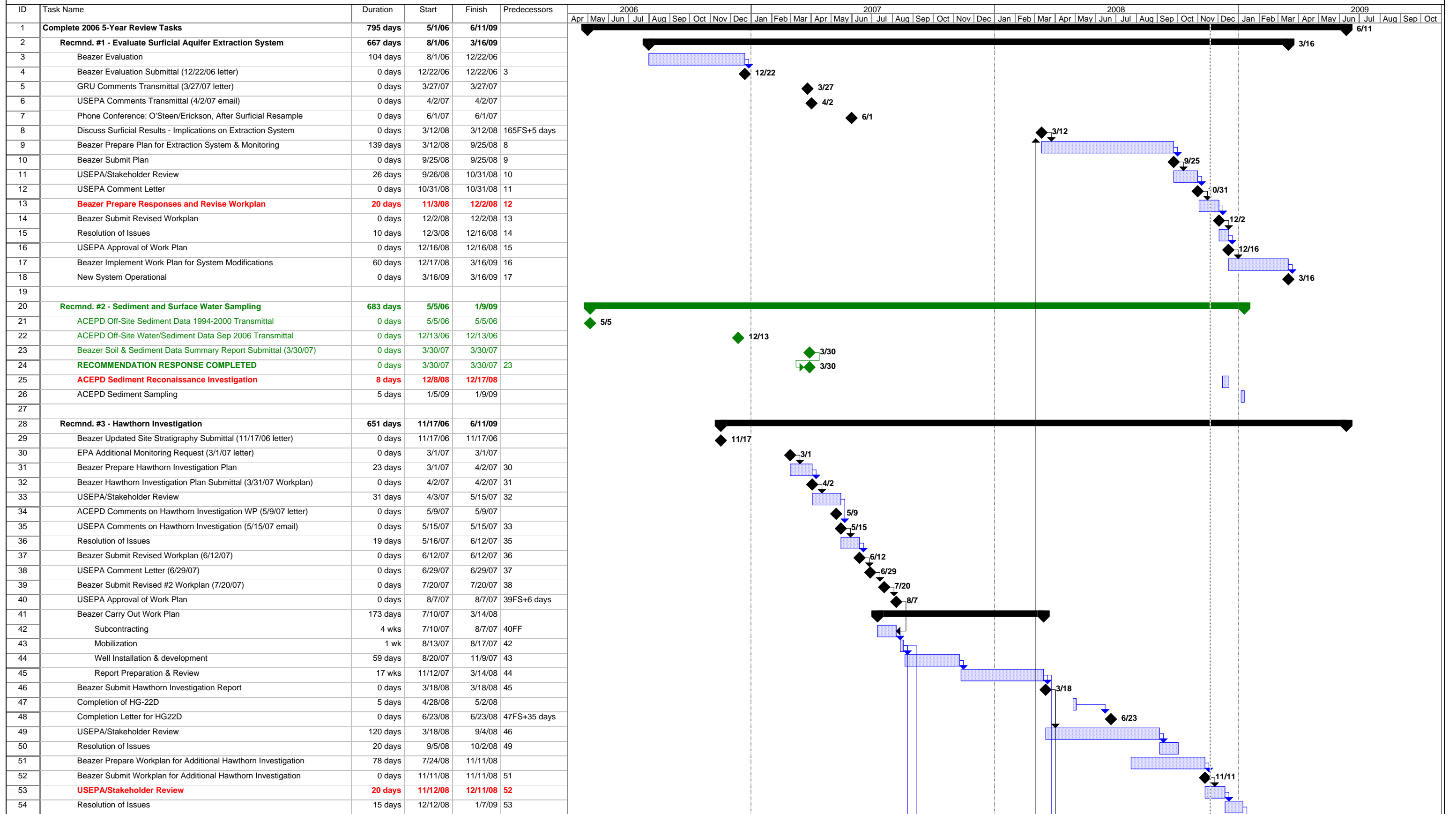
7. Supplemental information:

- 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: 11/19/08
 Current/In-Progress Item
 Completed Major Task

Task [Blue bar icon] Milestone [Diamond icon] Summary [Thick black bar icon]

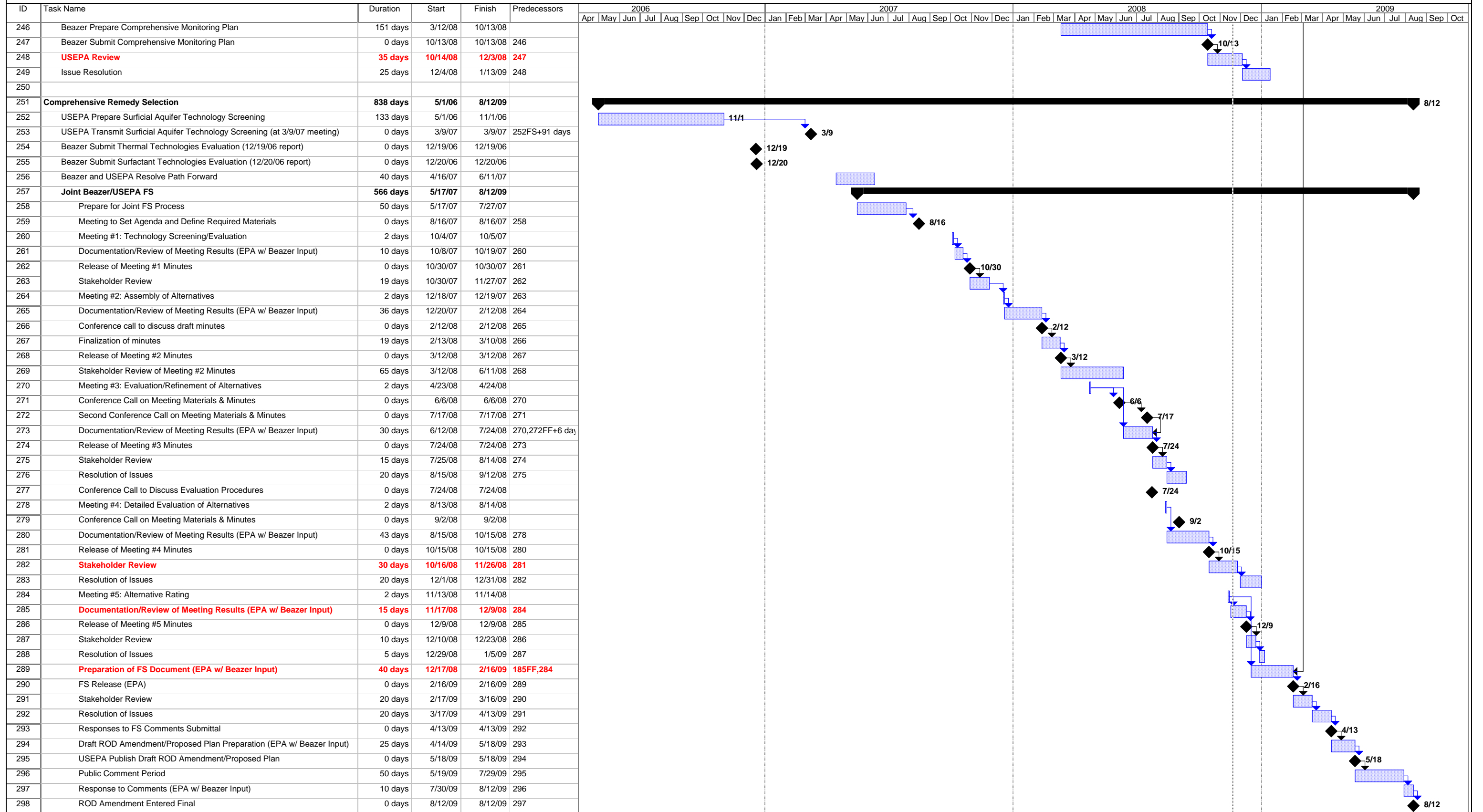
Cabot Carbon/Koppers Site: Combined Beazer USEPA Schedule (DRAFT FOR DISCUSSION)

ID	Task Name	Duration	Start	Finish	Predecessors	2006												2007												2008												2009											
						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	Apr	May	Jun	Jul	Aug	Sep	Oct					
109	ISBS Pilot/IM	662 days	5/1/06	12/1/08		[Summary bar from 5/1/06 to 12/1/08]																																															
110	USEPA/Stakeholder Review of 4/22/05 Work Plan	238 days	5/1/06	3/29/07		[Task bar from 5/1/06 to 3/29/07]																																															
111	USEPA Transmittal of USACE Analysis (at 3/29/07 meeting)	0 days	3/29/07	3/29/07	110	[Milestone diamond at 3/29/07]																																															
112	Resolution of Path Forward	42 days	3/30/07	5/29/07	111	[Task bar from 3/30/07 to 5/29/07]																																															
113	EPA Approval of ISBS Workplan (Miller email, 5/26/07)	0 days	5/29/07	5/29/07	112	[Milestone diamond at 5/29/07]																																															
114	UIC Information Submittal to FDEP	0 days	8/7/07	8/7/07		[Milestone diamond at 8/7/07]																																															
115	Revised Workplan & UIC Variance Request	0 days	10/8/07	10/8/07		[Milestone diamond at 10/8/07]																																															
116	FDEP UIC Variance Review Process	68 days	10/8/07	1/16/08	115	[Task bar from 10/8/07 to 1/16/08]																																															
117	FDEP UIC Permit Exemption Granted	0 days	1/16/08	1/16/08	116	[Milestone diamond at 1/16/08]																																															
118	Conduct Workplan	359 days	7/2/07	12/1/08		[Summary bar from 7/2/07 to 12/1/08]																																															
119	Final Design & Procurement	1 mon	7/2/07	8/1/07	113	[Task bar from 7/2/07 to 8/1/07]																																															
120	Baseline Sampling & Construction	6 wks	9/7/07	10/18/07	119,43	[Task bar from 9/7/07 to 10/18/07]																																															
121	ISBS Implementation	5 days	1/22/08	1/28/08	120,117	[Task bar from 1/22/08 to 1/28/08]																																															
122	First Sampling Event & Analysis	35 days	1/29/08	3/17/08	121	[Task bar from 1/29/08 to 3/17/08]																																															
123	Phase I Implementation Report	0 days	4/11/08	4/11/08	122	[Milestone diamond at 4/11/08]																																															
124	Second Sampling Event & Analysis	8 wks	3/18/08	5/12/08	122	[Task bar from 3/18/08 to 5/12/08]																																															
125	Report Prep & Review	140 days	5/13/08	12/1/08	124	[Task bar from 5/13/08 to 12/1/08]																																															
126	Beazer Submit ISBS Pilot Study Report	0 days	12/1/08	12/1/08	125	[Milestone diamond at 12/1/08]																																															
127	Floridan Aquifer Withdrawal at Select MWs - IRM	295 days	3/12/08	5/11/09		[Summary bar from 3/12/08 to 5/11/09]																																															
128	Beazer Prepare Floridan IRM Workplan	185 days	3/12/08	12/2/08		[Task bar from 3/12/08 to 12/2/08]																																															
129	Beazer Submit IRM Proposal FW-6 & FW-21B	0 days	12/2/08	12/2/08	128	[Milestone diamond at 12/2/08]																																															
130	EPA/FDEP/Stakeholder Review	25 days	12/3/08	1/12/09	129	[Task bar from 12/3/08 to 1/12/09]																																															
131	Resolution of Issues	25 days	1/13/09	2/16/09	130	[Task bar from 1/13/09 to 2/16/09]																																															
132	USEPA Approval	0 days	2/16/09	2/16/09	131	[Milestone diamond at 2/16/09]																																															
133	Install System	60 days	2/17/09	5/11/09	132	[Task bar from 2/17/09 to 5/11/09]																																															
134	Begin Operation	0 days	5/11/09	5/11/09	133	[Milestone diamond at 5/11/09]																																															
135																																																					
136	Recmnd. #6 - Source Delineation & Potential for Downward Migration	469 days	11/17/06	9/19/08		[Summary bar from 11/17/06 to 9/19/08]																																															
137	Beazer Updated Site Stratigraphy Submittal (11/17/06 letter)	0 days	11/17/06	11/17/06		[Milestone diamond at 11/17/06]																																															
138	EPA 4/18/07 Transmittal of Comments on Recommendation #6	0 days	4/18/07	4/18/07		[Milestone diamond at 4/18/07]																																															
139	Beazer Response to Comments	8 wks	1/21/08	3/14/08	138,45FF	[Task bar from 1/21/08 to 3/14/08]																																															
140	Beazer Submit Response to Comments	0 days	4/2/08	4/2/08	139,46FS+10 da	[Milestone diamond at 4/2/08]																																															
141	Resolution of Remaining Issues	120 days	4/2/08	9/19/08	140	[Task bar from 4/2/08 to 9/19/08]																																															
142																																																					
143	Recmnd. #7 - Arsenic Evaluation	499 days	7/10/06	6/19/08		[Summary bar from 7/10/06 to 6/19/08]																																															
144	Beazer Prepare Arsenic Evaluation	189 days	7/10/06	3/30/07		[Task bar from 7/10/06 to 3/30/07]																																															
145	Beazer Submit Arsenic Evaluation Report (3/30/07)	0 days	3/30/07	3/30/07	144	[Milestone diamond at 3/30/07]																																															
146	RECOMMENDATION RESPONSE COMPLETED	0 days	3/30/07	3/30/07	145	[Milestone diamond at 3/30/07]																																															
147	USEPA Agreement & Comment on Report (5/15/07 email)	0 days	5/15/07	5/15/07		[Milestone diamond at 5/15/07]																																															
148	Beazer Response to Comments	55 wks	5/21/07	6/19/08	147	[Task bar from 5/21/07 to 6/19/08]																																															
149	Beazer Submit Response to Comments	0 days	6/19/08	6/19/08	148	[Milestone diamond at 6/19/08]																																															
150																																																					
151	Recmnd. #9 - Surficial Well Redevelopment & Sampling	359 days	7/10/06	12/3/07		[Summary bar from 7/10/06 to 12/3/07]																																															
152	Beazer Prepare Workplan	81 days	7/10/06	10/30/06		[Task bar from 7/10/06 to 10/30/06]																																															
153	Beazer Submit Workplan (10/30/06)	0 days	10/30/06	10/30/06	152	[Milestone diamond at 10/30/06]																																															
154	USEPA/Stakeholder Review	28 days	10/31/06	12/7/06	153	[Task bar from 10/31/06 to 12/7/06]																																															
155	USEPA Comment Letter (12/7/06)	0 days	12/7/06	12/7/06	154	[Milestone diamond at 12/7/06]																																															
156	Beazer Update Workplan	85 days	12/8/06	4/6/07	155	[Task bar from 12/8/06 to 4/6/07]																																															
157	Beazer Submit Responses & Revised Workplan (4/6/07)	0 days	4/6/07	4/6/07	156	[Milestone diamond at 4/6/07]																																															
158	USEPA/Stakeholder Review	36 days	4/9/07	5/29/07	157	[Task bar from 4/9/07 to 5/29/07]																																															
159	USEPA Approval of Surficial Redevelopment/Sampling Workplan	0 days	5/29/07	5/29/07	158	[Milestone diamond at 5/29/07]																																															
160	Beazer Conduct Workplan	95 days	7/16/07	11/28/07		[Task bar from 7/16/07 to 11/28/07]																																															
161	Redevelopment	10 days	7/16/07	7/27/07	159	[Task bar from 7/16/07 to 7/27/07]																																															
162	Sampling	10 days	7/30/07	8/10/07	161	[Task bar from 7/30/07 to 8/10/07]																																															

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Task [Task bar icon] Milestone [Milestone diamond icon] Summary [Summary bar icon]

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Task Milestone Summary