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MCRD PARRIS ISLAND
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EMAIL REGARDING U S EPA REGION IV COMMENTS ON CHANGES TO DOCUMENT
MILESTONE SCHEDULE FROM SITE MANAGEMENT PLAN FOR FISCAL YEAR 2008 WITH
ATTACHMENTS MCRD PARRIS ISLAND SC
2/22/2008
U S EPA REGION IV

From: Koroma-Llamas.Lila@epamail.epa.gov
To: charles.cook2@navy.mil; art.sanford@navy.mil; koroma-llamas.lila@epa.gov; Sladic, Mark; timothy.j.harrington@usmc.mil; mmcrae@TechLawInc.com; AmickMS@dhec.sc.gov; darrel.pittman@usmc.mil; bowersjb@dhec.sc.gov; Kelly.Taylor2@ch2m.com; barkerjs@dhec.sc.gov
Subject: Re: FW: Extension letter
Date: Friday, February 22, 2008 3:31:30 PM
Attachments: [MCRD 021808 SMP schedule-18022008.pdf](#)

Hi all,

Got this email below. We had a team call on this a while back. I copied everyone on the follow-up notes to that call. Therefore, since this modifies the agreements from that call, I am sending this to all for your records.

I agree with most of it. (Not sure where DHEC is on this.) Here are two points of divergence:

1) EPA does not agree with pushing out the Site 3 PP D2 milestone beyond what was agreed to on the February 6th, conference call. The assumption noted in Mark's email and schedule (see attached) stating that the D2 has to wait for the RA is incorrect. What we had said was that the RA needs to be done before we can have a public comment period. This is why the difference. We are writing the PP to reference the document, not to quote it. We assume it will say virtually the same thing as before, and therefore support "No Action on Sediments", "Fish Restrictions", "LUCs", etc. We have not changed much in the doc, except to incorporate EPA's data, which simply further supports the same conclusions we had before. We are just fixing the unofficial incomplete report in the admin file. We know about what the RA doc will say, so we can move on with the PP without knowing exactly what the doc will say, BUT the public does NOT know what it says, so it needs to be in the admin file for their review as part of the Comment Period on the PP. So, Mark's schedule #s 47, 48, and 49, should move up to become 39, 40, and 41. The rest will bump down. The PP D2 needs to come in earlier, if anything, not later. Comments were completed on January 21, 2008. April 21, 08 is about 90 days to do a revision. This should be more than sufficient, should allow us an under the table last look, and should meet my suggestions in #2 that follows.

2) In ALL cases, I remind you again, to use Mark's schedule as a target for document readiness, but take his schedule dates, and add a buffer to them for setting the Deadline (Milestone) dates in your letter, which will then, in effect, be in the SMP. We work from Mark's schedule on a day-to-day project management basis, but we may slip a little. Our "Bottom Line" dates are the SMP Deadlines, and those can be set out a little past mark's scheduled dates to give us some "free" slippage in Mark's schedule, so we avoid writing extension letters over and over for the SMP. That is how this should work.

To clarify for the record, I have modified my last e-mail on this subject to correct for yours' and Mark's requests. This is what I now believe the Navy/MCRD will be requesting in an extension letter, which should be submitted immediately.

Milestone Extensions will be requested for the following: NOTE:
D1 = Draft D2 = Draft Final

FY07 Milestones - Doc From To

Site 1 LUC Completion Letter D2 Nov. 30, 07 July 1, 08
Site 12 LUC Completion Letter D2 Nov. 30, 07 July 1, 08

(Do we need to back up and get a D1 date for these? The previous milestone letter only addressed D2 dates. I think we were just assuming the LUC Completion Letter was a simple item that should not need a D1/D2 process. I never did hear back from anyone on the Sample LUC Completion Letter I provided to the team in my Sept. 21, 2007 e-mail. It will need updating based on changed EMS language, etc. But it gave a good deal towards a first draft. Maybe if we revive that e-mail and do a little work on it to make a model we all agree on, we can avoid needing a D1/D2 process. Just a thought.....)

Site 3 PP D2 Dec 23, 07 April 21, 08

FY08 Milestones - Doc From To

(Site 27 RI WP Addendum was decided to not need a milestone since it is not a complete document submittal, and since we all know it is a top priority.)

Site 27 RI Report D1 June 8, 08 Aug 21, 08

(The D2 will be moved out in the June '08 submittal of the FY09 SMP Milestones.)

Site 3 ROD D1 March 7, 08 Nov 22, 08 (this is 30 day buffer added to Mark's schedule date of Oct 22, 08)
Site 3 ROD D2 July 21, 08 Feb 5, 09 (this is 30 day buffer added to Mark's schedule date of Jan 5, 09)

FY08 New Milestone - Doc Due

Site 3 RA (old one /do new?) D1 April 14, 08
(this is 30 day buffer added to Mark's scheduled date of march 14, 08)
Site 3 RA D2 June 23, 08 (this is 30 day buffer added to Mark's scheduled date of May 23, 08 --- Still needs to be before PP Public Comment Period can begin.)

Navy anticipated Milestone Extension request letter to go out by Friday, February 8, 2008. It has not been received yet. It should be submitted immediately.)

Call me with questions.

Thanks,
Lila

"Cook, Charles
CIV NAVFAC SE"
<charles.cook2@navy.mil> To
Lila
Koroma-Llamas/R4/USEPA/US@EPA
02/20/2008 10:20 cc

AM

"Sanford, Art F CIV NAVFAC SE"
<art.sanford@navy.mil>,
<Mark.Sladic@tetrattech.com>
Subject
FW: Extention letter

Lila,

These dates differ a small amount from what we discussed on the phone. See if they are close enough.

One note, July 1/08 sites 1,12 luc completion letters. We will go with the LUC Completion letter as discussed and agreed to by the Base. v/r Charles Cook

-----Original Message-----

From: Sladic, Mark [<mailto:Mark.Sladic@tetrattech.com>]
Sent: Monday, February 18, 2008 16:08
To: Cook, Charles CIV NAVFAC SE
Subject: RE: Extention letter

Hi Charles - per the attached:

1. Site 27 RI D1 - While I did agree with 8 August on our teleconference, laying out the dates for real on the schedule suggests 21 August is a better fit (See line 306). See lines 301 - 306 for assumptions.
2. Site 3 PP D2 - 8 June 2008 (see line 47). See lines 40-45 for assumptions. According to our last teleconference, the updated HHRA/ERA needs to be completed prior to the Proposed Plan (see lines 40-46).
3. Site 3 ROD D1 - Assumes ROD starts as soon as PP public comment period is complete (line 50 completion is linked to line 67 start). New sediment/SW sampling will be on parallel path (see lines 53-65), instead of ROD waiting until after sampling and reporting is completed. Using these assumptions, ROD D1 date is (22 October 2008).
4. LUC Completion Letters dependent on commitments that the Depot is willing to make, and which I can't forecast.

If you disagree with any of these assumptions, please advise and I can update the schedule accordingly. Thanks.

Mark Sladic, P.E.
Project Manager
TETRA TECH NUS, Inc.
Telephone: (412) 921-8216
mark.sladic@tetrattech.com

-----Original Message-----

From: Cook, Charles CIV NAVFAC SE [<mailto:charles.cook2@navy.mil>]
Sent: Wednesday, February 13, 2008 3:35 PM

To: Cook, Charles CIV NAVFAC SE; Sladic, Mark
Subject: RE: Extention letter

Mark,
I need to get out a date extension letter next week. Can we firm up
schedule and discuss draft to be sent informally to EPA by WEDNESDAY
next week?

v/r
Ccook

-----Original Message-----

From: Cook, Charles CIV NAVFAC SE
Sent: Monday, February 11, 2008 8:13
To: 'Mark.Sladic@tetrattech.com'
Subject: Extention letter

Mark

Extention letter dates seems to be as follows

Site 27 RI draft from June to August 8 . The reason for this extension
is that only one round of investigation field work was anticipated .
However, the unexpected levels of contamination is requiring a second
set of temporary wells and soil contaminate delineation.

Site 3
PP -D2 FROM Dec 23 to -----.????

Rod d1 d2 from March to ----- ???

Site 1 ,12 LUC COMPLETION LETTER Jan 8 to July 1

v/r
Charles Cook

(See attached file: MCRD 021808 SMP schedule-18022008.pdf)

MCRD PI Document Milestone Schedule

Primary Documents Except as Noted

ID	Task Name	Duration	Start	Finish	7/04	1/05	7/05	1/06	7/06	1/07	7/07	1/08	7/08	1/09	7/09	1/10	7/10	1/11	7/11	
					1	Site 1 ROD	117 days	Mon 6/5/06	Fri 9/29/06											
8	Site 1 LUC RD	362 days	Mon 12/4/06	Fri 11/30/07																
16	Site 2 ROD	117 days	Mon 6/5/06	Fri 9/29/06																
23	Site1 const. comp. rpt	1003 days	Mon 1/3/05	Tue 10/2/07																
29	Site 1 LTM workplan	1025 days	Wed 4/13/05	Fri 2/1/08																
34	Site 3 Proposed Plan	549 days	Fri 3/23/07	Sun 9/21/08																
35	PP to Team review	102 days	Fri 3/23/07	Mon 7/2/07																
36	Team review PP	53 days	Tue 7/3/07	Fri 8/24/07																
37	Revised D1 PP	60 days	Sat 8/25/07	Tue 10/23/07																
38	Team review	90 days	Wed 10/24/07	Mon 1/21/08																
39	Path Forward Conf Call	1 day	Tue 2/12/08	Tue 2/12/08																
40	Update Post-remedy HHRA/ER	17 days	Wed 2/13/08	Fri 2/29/08																
41	EPA provide data backup	10 days	Wed 2/13/08	Fri 2/22/08																
42	Internal rvw RA - Barclift	7 days	Sat 3/1/08	Fri 3/7/08																
43	Revised Draft (D1) RA	7 days	Sat 3/8/08	Fri 3/14/08																
44	Team Review	50 days	Sat 3/15/08	Sat 5/3/08																
45	Final Draft (D2) RA	20 days	Sun 5/4/08	Fri 5/23/08																
46	Approve RA	30 days	Sat 5/24/08	Sun 6/22/08																
47	PP D2 / RTC	16 days	Sat 5/24/08	Sun 6/8/08																
48	Team concurrence	45 days	Mon 6/9/08	Wed 7/23/08																
49	PP approved	1 day	Thu 7/24/08	Thu 7/24/08																
50	Public comment	60 days	Thu 7/24/08	Sun 9/21/08																
51	Public meeting	1 day	Tue 8/26/08	Tue 8/26/08																
52	Site 3 Updated Sediment/SW Sam	395 days	Tue 1/15/08	Thu 2/12/09																
53	Draft UFP SAP	46 days	Tue 1/15/08	Fri 2/29/08																
54	Team Review	50 days	Sat 3/1/08	Sat 4/19/08																
55	Revise SAP	24 days	Sun 4/20/08	Tue 5/13/08																
56	Approve SAP	30 days	Wed 5/14/08	Thu 6/12/08																
57	Mobilize Subcontractors	15 days	Fri 6/13/08	Fri 6/27/08																
58	Field Effort	10 days	Sat 6/28/08	Mon 7/7/08																
59	Laboratory Analysis	30 days	Tue 7/8/08	Wed 8/6/08																
60	Data Validation	30 days	Thu 8/7/08	Fri 9/5/08																
61	Draft HHRA/ERA	30 days	Sat 9/6/08	Sun 10/5/08																
62	Team Review	50 days	Mon 10/6/08	Mon 11/24/08																
63	RTC/Resolve comments	30 days	Tue 11/25/08	Wed 12/24/08																
64	Revised HHRA/ERA	20 days	Thu 12/25/08	Tue 1/13/09																
65	HHRA/ERA Approval	30 days	Wed 1/14/09	Thu 2/12/09																

Project: MCRD PI SMP schedule 3-08
Date: Mon 2/18/08

Task

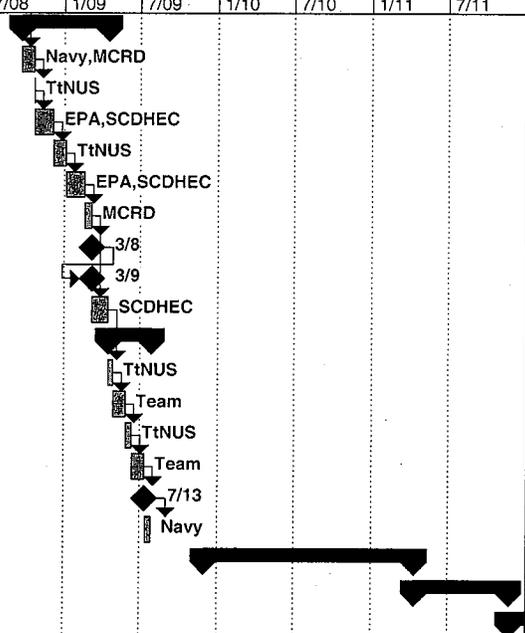
Summary

Near Term Milestone (current FY through FY+2) ◆

Out Year Milestone (Beyond current FY+2) ◆

MCRD PI Document Milestone Schedule
Primary Documents Except as Noted

ID	Task Name	Duration	Start	Finish	7/04	1/05	7/05	1/06	7/06	1/07	7/07	1/08	7/08	1/09	7/09	1/10	7/10	1/11	7/11
					66	Site 3 ROD	208 days	Mon 9/22/08	Fri 4/17/09										
67	Navy/MCRD review ROD	30 days	Mon 9/22/08	Tue 10/21/08															
68	D1 ROD to Team review	1 day	Wed 10/22/08	Wed 10/22/08															
69	Team review ROD	45 days	Thu 10/23/08	Sat 12/6/08															
70	D2 ROD / RTC	30 days	Sun 12/7/08	Mon 1/5/09															
71	Team concurrence	45 days	Tue 1/6/09	Thu 2/19/09															
72	MCRD sign	16 days	Fri 2/20/09	Sat 3/7/09															
73	MCRD distribute doc	1 day	Sun 3/8/09	Sun 3/8/09															
74	EPA sign	40 days	Mon 3/9/09	Fri 4/17/09															
75	SCDHEC concur	40 days	Sun 3/8/09	Thu 4/16/09															
76	Site 3 LUC RD	103 days	Fri 4/17/09	Tue 7/28/09															
77	LUC RD to Team review	12 days	Fri 4/17/09	Tue 4/28/09															
78	Team review LUC RD	30 days	Wed 4/29/09	Thu 5/28/09															
79	LUC RD revisions/RTC	15 days	Fri 5/29/09	Fri 6/12/09															
80	Team concurrence	30 days	Sat 6/13/09	Sun 7/12/09															
81	LUC RD approved	1 day	Mon 7/13/09	Mon 7/13/09															
82	LUC RACR letter	15 days	Tue 7/14/09	Tue 7/28/09															
83	Site 5 RI	499 days	Tue 12/1/09	Wed 4/13/11															
100	Site 5 FS	224 days	Thu 4/14/11	Wed 11/23/11															
108	Site 5 PP	246 days	Thu 11/24/11	Thu 7/26/12															
117	Site 5 ROD	223 days	Thu 6/28/12	Tue 2/5/13															
126	Site 5 LUC RD	103 days	Fri 2/1/13	Tue 5/14/13															



Project: MCRD PI SMP schedule 3-08
Date: Mon 2/18/08

Task: [Redacted]

Summary: [Redacted]

Near Term Milestone (current FY through FY+2) ◆

Out Year Milestone (Beyond current FY+2) ◆

MCRD PI Document Milestone Schedule

Primary Documents Except as Noted

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					7/04	1/05	7/05	1/06	7/06	1/07	7/07	1/08	7/08	1/09	7/09	1/10	7/10	1/11	7/11
133	Site 12 Proposed Plan	156 days	Tue 5/3/05	Wed 10/5/05															
141	Site 12 ROD	119 days	Mon 6/19/06	Sun 10/15/06															
149	Site 12 LUC RD	362 days	Mon 12/4/06	Fri 11/30/07															
157	Site 12 Remedial Action	723 days	Mon 10/24/05	Tue 10/16/07															
165	Site 13 RI	523 days	Sat 2/4/12	Wed 7/10/13															
182	Site 13 FS	222 days	Thu 7/11/13	Mon 2/17/14															
190	Site 13 PP	260 days	Tue 2/18/14	Tue 11/4/14															
199	Site 13 ROD	225 days	Wed 11/5/14	Wed 6/17/15															
208	Site 13 LUC RD	103 days	Thu 6/18/15	Mon 9/28/15															
215	Site 14 RI	518 days	Fri 12/3/10	Thu 5/3/12															
232	Site 14 FS	222 days	Fri 5/4/12	Tue 12/11/12															
240	Site 14 PP	260 days	Wed 12/12/12	Wed 8/28/13															
249	Site 14 ROD	225 days	Thu 8/29/13	Thu 4/10/14															
258	Site 14 LUC RD	103 days	Fri 4/11/14	Tue 7/22/14															
265	Site 21 RI	817 days	Mon 1/3/05	Fri 3/30/07															
267	Site 21 Prop Plan (if req'd)	246 days	Tue 7/1/08	Tue 3/3/09															
276	Site 21 ROD (if req'd)	241 days	Mon 10/20/08	Wed 6/17/09															
284	Site 21 LUC RD (if req'd)	103 days	Thu 6/18/09	Mon 9/28/09															

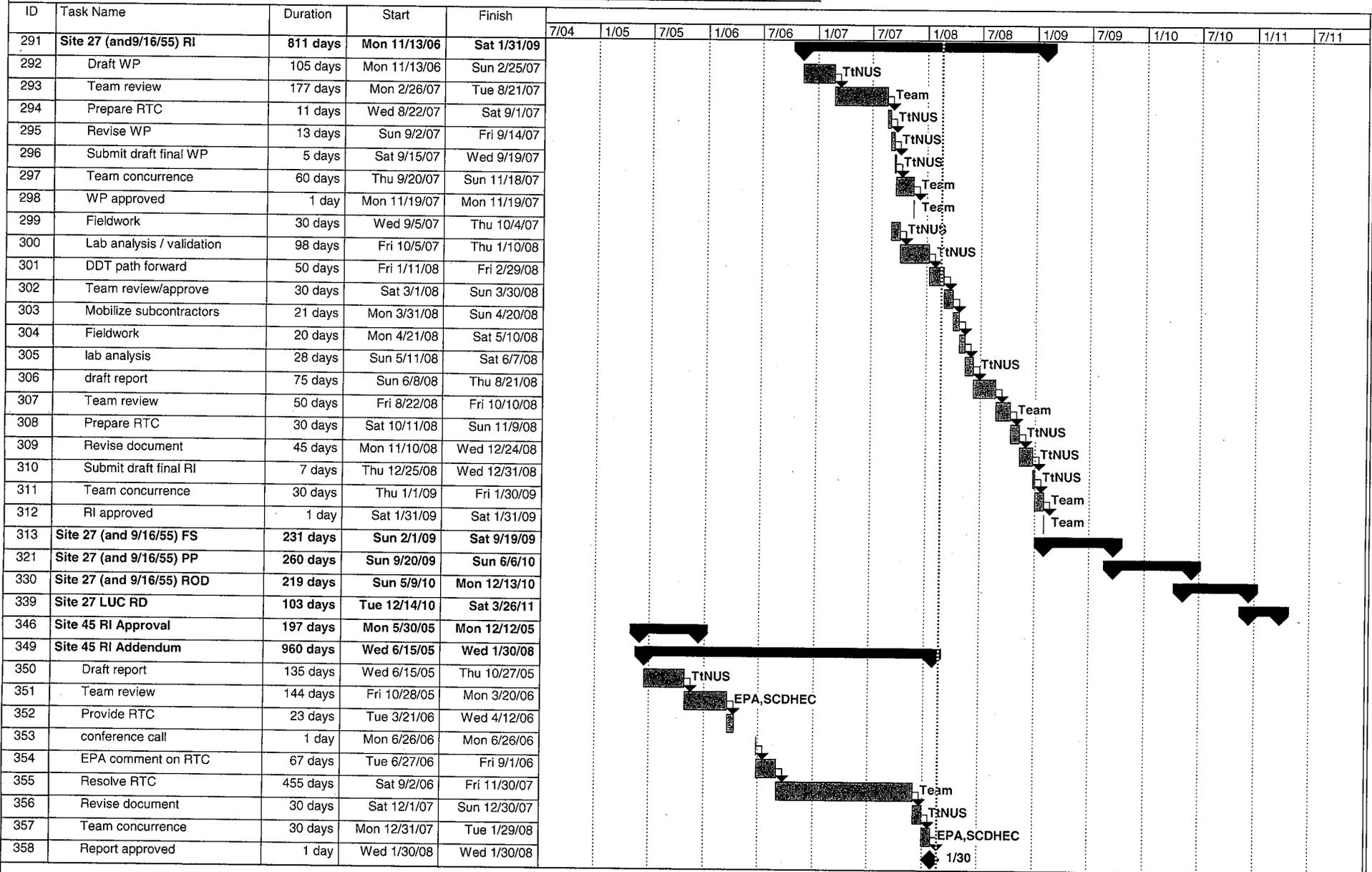
Project: MCRD PI SMP schedule 3-08
Date: Mon 2/18/08

Task XXXXXXXXXX
Near Term Milestone (current FY through FY+2) ◆

Summary XXXXXXXXXX
Out Year Milestone (Beyond current FY+2) ◆

MCRD PI Document Milestone Schedule

Primary Documents Except as Noted



Project: MCRD PI SMP schedule 3-08
Date: Mon 2/18/08

Task Summary
Near Term Milestone (current FY through FY+2) ◆

Out Year Milestone (Beyond current FY+2) ◆

MCRD PI Document Milestone Schedule Primary Documents Except as Noted

ID	Task Name	Duration	Start	Finish													
					7/04	1/05	7/05	1/06	7/06	1/07	7/07	1/08	7/08	1/09	7/09	1/10	7/10
359	Site 45 Treatability Studies	1102 days	Tue 1/31/06	Thu 2/5/09													
360	TW WP/MW perm req	1 day	Tue 1/31/06	Tue 1/31/06													
361	TW installation	9 days	Tue 2/14/06	Wed 2/22/06													
362	Analysis/reporting	64 days	Thu 2/23/06	Thu 4/27/06													
363	Treatability Study 1	697 days	Tue 5/2/06	Fri 3/28/08													
364	WP distributed	1 day	Tue 5/2/06	Tue 5/2/06													
365	Review TS WP	30 days	Wed 5/3/06	Thu 6/1/06													
366	RTC (45 TS WP)	35 days	Fri 6/2/06	Thu 7/6/06													
367	Revise TS WP	15 days	Fri 7/7/06	Fri 7/21/06													
368	Team concurrence	34 days	Sat 7/22/06	Thu 8/24/06													
369	TS field operations	362 days	Mon 9/4/06	Fri 8/31/07													
370	TS Reporting	210 days	Sat 9/1/07	Fri 3/28/08													
371	Treatability Study 2	340 days	Mon 3/3/08	Thu 2/5/09													
372	WP distributed	1 day	Mon 3/3/08	Mon 3/3/08													
373	Review TS WP	45 days	Tue 3/4/08	Thu 4/17/08													
374	RTC (45 TS WP)	30 days	Fri 4/18/08	Sat 5/17/08													
375	Revise TS WP	15 days	Sun 5/18/08	Sun 6/1/08													
376	Team concurrence	12 days	Mon 6/2/08	Fri 6/13/08													
377	TS field operations	147 days	Sat 6/14/08	Fri 11/7/08													
378	TS Report	90 days	Sat 11/8/08	Thu 2/5/09													
379	Site 45 FS	287 days	Fri 3/7/08	Thu 12/18/08													
380	RA Matrix	1 day	Fri 3/7/08	Fri 3/7/08													
381	Team Review Matrix	50 days	Sat 3/8/08	Sat 4/26/08													
382	Draft report	75 days	Sun 4/27/08	Thu 7/10/08													
383	Team review	50 days	Fri 7/11/08	Fri 8/29/08													
384	Prepare RTC	30 days	Sat 8/30/08	Sun 9/28/08													
385	Revise document	45 days	Mon 9/29/08	Wed 11/12/08													
386	Submit draft final FS	5 days	Thu 11/13/08	Mon 11/17/08													
387	Team concurrence	30 days	Tue 11/18/08	Wed 12/17/08													
388	Report approved	1 day	Thu 12/18/08	Thu 12/18/08													

Project: MCRD PI SMP schedule 3-08
Date: Mon 2/18/08

Task Summary

Near Term Milestone (current FY through FY+2) Out Year Milestone (Beyond current FY+2)

