



THE MEMPHIS DEPOT TENNESSEE

ADMINISTRATIVE RECORD COVER SHEET

AR File Number 788



DEFENSE LOGISTICS AGENCY
DEFENSE DISTRIBUTION CENTER
2001 MISSION DRIVE
NEW CUMBERLAND, PA 17070-5000

IN REPLY
REFER TO

DDC J-3/J-4E

April 26, 2004

Mr. Turpin Ballard
Environmental Protection Agency, Region 4
Office of Solid Waste
Federal Facilities Branch
61 Forsyth Street, SW
Atlanta, Georgia 30303

Mr. James Morrison
Tennessee Department of Environment and Conservation
TDEC-DSF
4th Floor, L&C Annex
410 Church Street
Nashville, Tennessee 37243-1538

Subject: Draft Revised Master Schedule for the Main Installation

Dear Sirs:

Defense Logistics Agency (DLA) submitted a request, dated April 21, 2004, for a good cause extension in the submittal date for the Main Installation (MI) Final Remedial Design (RD) Report, as allowed in Section XXIII.A of the Federal Facilities Agreement for the Defense Distribution Depot Memphis Tennessee (DDMT). The request noted that the revised schedule for the MI RD would impact the schedule for follow-on activities and documents. DLA herein submits a draft mid-year revision to the MI Master Schedule (Figure 5-1 of the BRAC Cleanup Plan) incorporating the changes to the MI RD and the subsequent activities and documents.

The revised schedule shows actual dates for completed actions to the extent known, but some further revision may be necessary in the completion dates. The schedule incorporates the requested extension for the RD and provides for submittal of the MI RAWP Rev 0 on June 18, 2004. The periods for agency review, response to comments and preparation of Rev. 1 documents have been changed to the periods allowed in the FFA. A task for Installation of LTM and Treatment Area Wells has been added under Remedial Action. The LTM task schedule has been revised to begin with the LTM sampling now underway at the DDMT and to continue five years past remedial action operation (as in the current schedule). The primary effect of the schedule revisions is to shift the startup of the enhanced bioremediation treatment from October 17, 2004 to

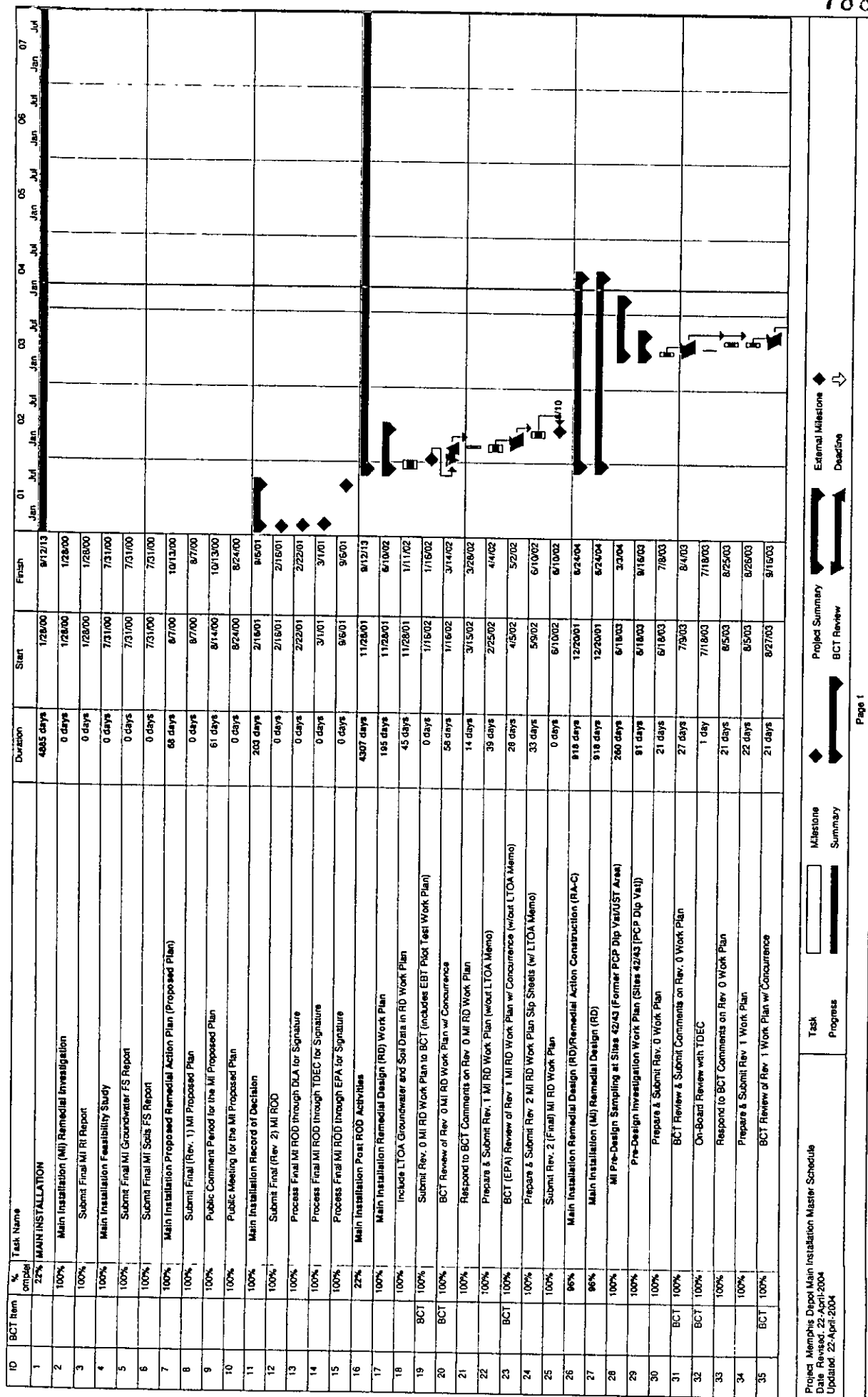
March 8, 2005. It is DLA's intent that activities and document submittals would be completed before the finish dates shown.

I have asked our contractor MACTEC Engineering and Consulting, Inc. to brief the Base Realignment and Closure (BRAC) cleanup team members regarding the foresaid subject at our next BCT meeting. However, should you have any immediate questions, please don't hesitate in contacting Tom Holmes from MACTEC directly at (770) 421-3373 or me at (717) 770-6950.



MICHAEL A. DOBBS
Environmental Program Manager

cc: CH2MHill (Offner)
MACTEC (Holmes)



ID	BCT Item	% Complete	Task Name	Duration	Start	Finish	01	02	03	04	05	06	07
36		100%	Submit Final Sites 42/43 Work Plan	0 days	9/16/03	9/16/03							
37		100%	Pre-Design Investigation (Sites 42/43 (PCP Dip Vet))	164 days	8/22/03	3/3/04							
38	Field	100%	Field Activities (Drilling and sampling)	4 days	9/22/03	9/25/03							
39		100%	Laboratory Analyses	45 days	9/24/03	11/7/03							
40		100%	Prepare & Submit Rev. 0 Tech Memo	30 days	10/29/03	11/27/03							
41	BCT	100%	BCT Review & Submit Comments on Rev. 0 Tech Memo	30 days	11/28/03	12/27/03							
42		100%	Respond to BCT Comments on Rev. 0 Tech Memo	15 days	12/28/03	1/11/04							
43		100%	Prepare & Submit Rev. 1 Tech Memo	45 days	12/28/03	2/10/04							
44	BCT	100%	BCT Review of Rev. 1 Tech Memo w/ Concurrence	22 days	2/11/04	3/3/04							
45		100%	Submit Final Sites 42/43 Tech Memo	0 days	3/3/04	3/3/04							
46		100%	Mt Land Use Control Implementation Plan (LUCIP)	556 days	8/18/02	2/25/04							
47		100%	Prepare & Submit Internal Rev. 0 LUCIP to Army	19 days	8/19/02	9/6/02							
48		100%	Prepare & Submit Internal Rev. 0.1 LUCIP to Army	35 days	9/7/02	10/11/02							
49		100%	Prepare & Submit Internal Rev. 0.2 LUCIP to Army	95 days	10/12/02	1/14/03							
50		100%	Prepare & Submit Internal Rev. 0.3 LUCIP to Army	23 days	1/15/03	2/6/03							
51		100%	Prepare & Submit Internal Rev. 0.4 LUCIP to Army	46 days	2/7/03	3/24/03							
52		100%	Prepare & Submit Internal Rev. 0.5 LUCIP to Army	176 days	3/25/03	9/16/03							
53		100%	Prepare & Submit Rev. 0 LUCIP to BCT (as part of the RD)	28 days	9/17/03	10/23/03							
54	BCT	100%	BCT Review & Submit Comments on Rev. 0 LUCIP	60 days	10/24/03	12/22/03							
55		100%	Respond to BCT Comments on Rev. 0 LUCIP	45 days	12/23/03	2/6/04							
56		100%	Prepare & Submit Rev. 1 LUCIP	60 days	12/23/03	2/20/04							
57	BCT	100%	BCT Review of Rev. 1 LUCIP	5 days	2/21/04	2/25/04							
58		100%	Prepare & Submit Rev. 2 LUCIP	1 day	2/25/04	2/25/04							
59		100%	BCT Approval of the Rev. 2 LUCIP	1 day	2/25/04	2/25/04							
60		100%	Final Rev. 2 LUCIP (Approved by Army & EPA)	0 days	2/25/04	2/25/04							
61		100%	Mt Enhanced Bioremediation Treatment (EBT) Pilot Test	611 days	12/20/01	8/22/03							
62		100%	Work Plan Addendum for Baseline GW Sampling & Analyses	7 days	12/20/01	12/26/01							
63	BCT	100%	BCT (EPA) Review & Approve WP Addendum for Baseline GW Sampling & Analyses	20 days	12/27/01	1/15/02							
64		100%	Initial Phase of the EBT Pilot Test	340 days	2/19/02	1/24/03							
65	Field	100%	Baseline GW Sampling Event for the Mt	32 days	2/19/02	3/22/02							
66	Field	100%	Injection & Monitoring Well Installation	24 days	4/15/02	5/8/02							
67	Field	100%	Baseline GW Sampling of the 2 Pilot Test Areas	19 days	5/6/02	5/24/02							
68	Field	100%	Carbon Source (Vegetable Oil & Sodium Lactate) Injection into Groundwater	11 days	6/17/02	6/27/02							
69		100%	Performance Monitoring (6-months)	201 days	7/8/02	1/24/03							
70	Field	100%	Groundwater Sampling Event 1	5 days	7/8/02	7/12/02							

Project Memphis Depot Main Installation Master Schedule
 Date Revised: 22-April-2004
 Updated: 22-April-2004

Task
 Progress

Milestone
 Summary

Project Summary
 BCT Review

External Milestone
 Deadline

ID	BCI Item	% complete	Task Name	Duration	Start	Finish	01	02	03	04	05	06	07
71	Field	100%	Groundwater Sampling Event 2	5 days	7/29/02	8/2/02							
72	Field	100%	Groundwater Sampling Event 3	5 days	9/2/02	9/6/02							
73	Field	100%	Groundwater Sampling Event 4	5 days	10/7/02	10/11/02							
74	Field	100%	Groundwater Sampling Event 5	5 days	11/11/02	11/15/02							
75	Field	100%	Groundwater Sampling Event 6	5 days	12/18/02	12/22/02							
76	Field	100%	Groundwater Sampling Event 7	5 days	1/20/03	1/24/03							
77	Field	100%	Extended Phase of the EBT Pilot Test	180 days	2/24/03	8/22/03							
78	Field	100%	Additional Sodium Lactate Injections at Study Area 2	97 days	2/24/03	5/31/03							
79	Field	100%	Second Injection of Sodium Lactate into Groundwater at Study Area 2	5 days	2/24/03	2/28/03							
80	Field	100%	Third Injection of Sodium Lactate into Groundwater at Study Area 2	5 days	4/28/03	5/2/03							
81	Field	100%	Fourth Injection of Sodium Lactate into Groundwater at Study Area 2	5 days	5/27/03	5/31/03							
82	Field	100%	Extended Performance Monitoring at Study Area 1 (6 Month Sampling)	152 days	2/24/03	7/25/03							
83	Field	100%	Study Area 1 (Veg Oil) GW Sampling Event 8	5 days	2/24/03	2/28/03							
84	Field	100%	Study Area 1 (Veg Oil) GW Sampling Event 9	5 days	3/24/03	3/28/03							
85	Field	100%	Study Area 1 (Veg Oil) GW Sampling Event 10	5 days	4/21/03	4/25/03							
86	Field	100%	Study Area 1 (Veg Oil) GW Sampling Event 11	5 days	5/19/03	5/23/03							
87	Field	100%	Study Area 1 (Veg Oil) GW Sampling Event 12	5 days	6/25/03	6/27/03							
88	Field	100%	Study Area 1 (Veg Oil) GW Sampling Event 13	5 days	7/21/03	7/25/03							
89	Field	100%	Extended Performance Monitoring at Study Area 2 (6 Month Sampling)	152 days	3/24/03	8/22/03							
90	Field	100%	Study Area 2 (Sodium Lactate) GW Sampling Event 8	5 days	3/24/03	3/28/03							
91	Field	100%	Study Area 2 (Sodium Lactate) GW Sampling Event 9	5 days	4/21/03	4/25/03							
92	Field	100%	Study Area 2 (Sodium Lactate) GW Sampling Event 10	5 days	5/19/03	5/23/03							
93	Field	100%	Study Area 2 (Sodium Lactate) GW Sampling Event 11	5 days	6/23/03	6/27/03							
94	Field	100%	Study Area 2 (Sodium Lactate) GW Sampling Event 12	5 days	7/21/03	7/25/03							
95	Field	100%	Study Area 2 (Sodium Lactate) GW Sampling Event 13	5 days	8/18/03	8/22/03							
96	Field	82%	MI Remedial Design (RD) Package	322 days	8/8/03	6/24/04							
97	Field	100%	Prepare & Submit Rev. 0 (60%) MI RD Report	84 days	8/8/03	10/30/03							
98	Field	100%	BCI Review & Submit Comments on Rev. 0 (60%) MI RD Report	54 days	10/31/03	12/23/03							
99	Field	100%	Respond to BCI Comments on Rev. 0 (60%) MI RD Report	30 days	12/24/03	1/22/04							
100	Field	100%	Prepare & Submit Rev. 1 (80%) MI RD Report	66 days	1/24/03	2/27/04							
101	Field	100%	BCI Review of Rev. 1 (80%) MI RD Report	31 days	2/28/04	3/28/04							
102	Field	40%	Prepare & Submit Rev. 2 (100%) MI RD Report	56 days	3/30/04	5/24/04							
103	Field	0%	BCI Approval of Rev. 2 (100%) MI RD Report	31 days	5/25/04	6/24/04							
104	Field	0%	Rev. 2 (100%) MI RD Report	0 days	6/24/04	6/24/04							
105	Field	1%	Main Installation (MI) Remedial Action (RA)	1657 days	3/1/04	9/12/08							

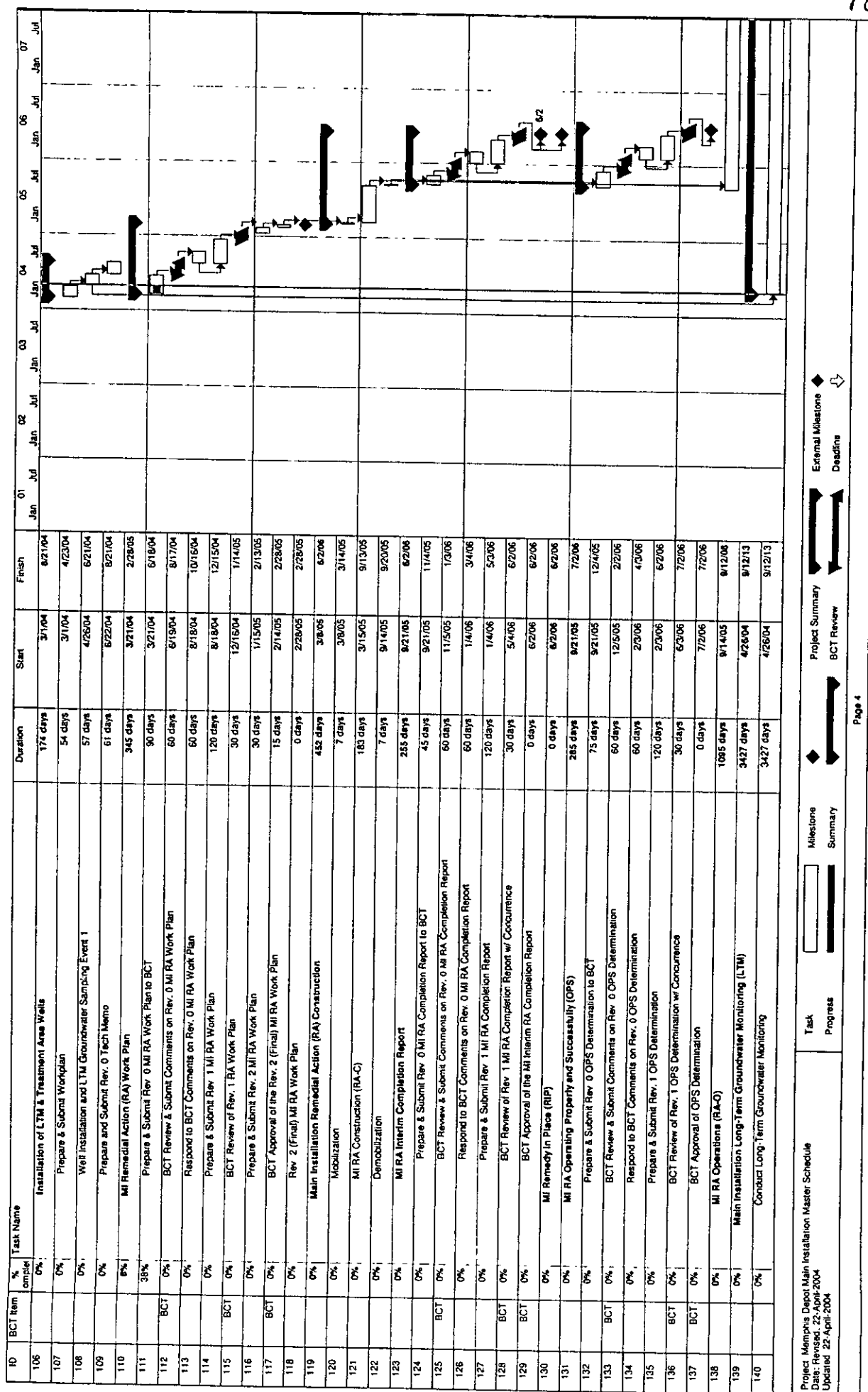
Project: Memphis Depot Main Installation Master Schedule
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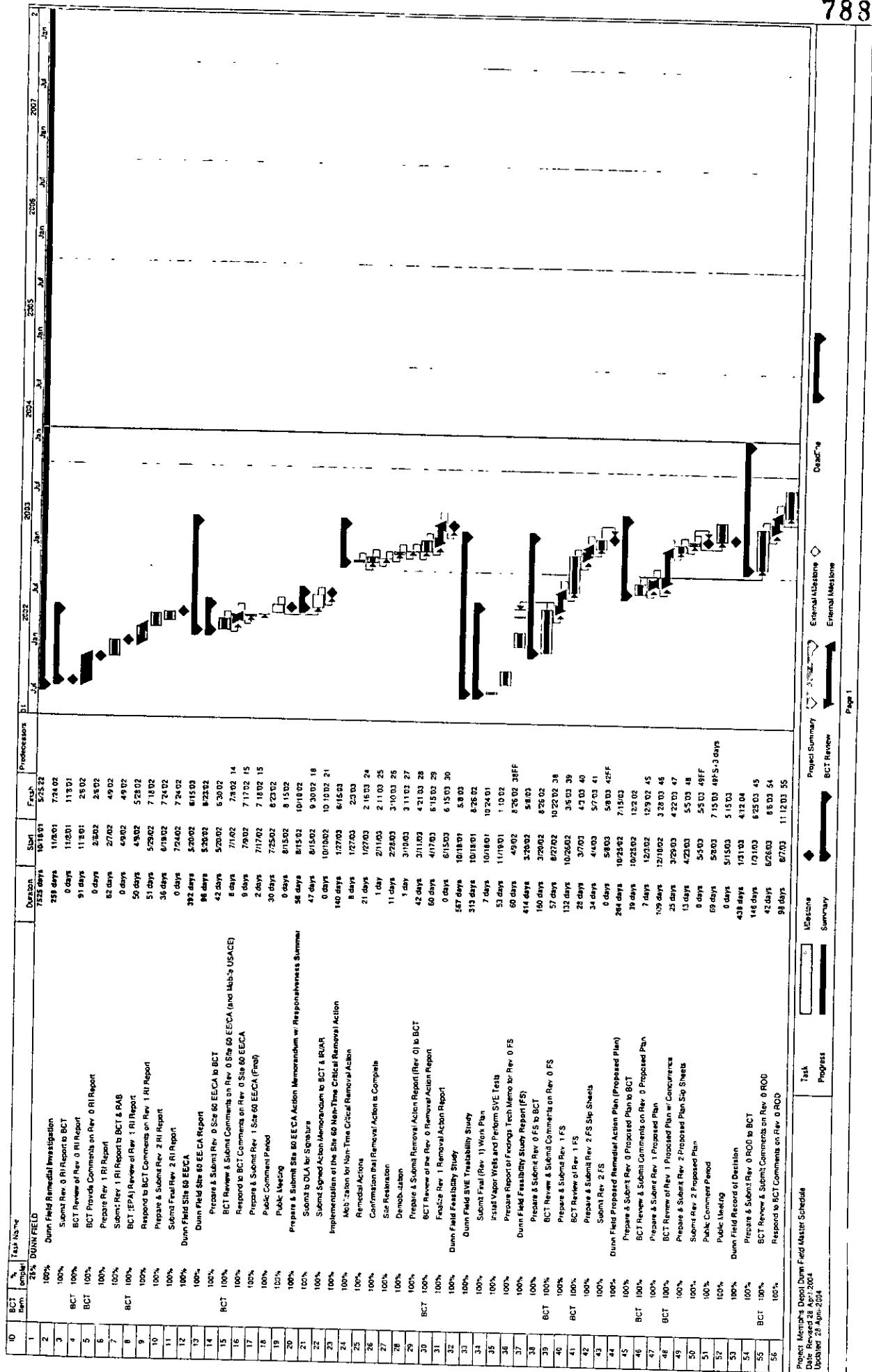
Task
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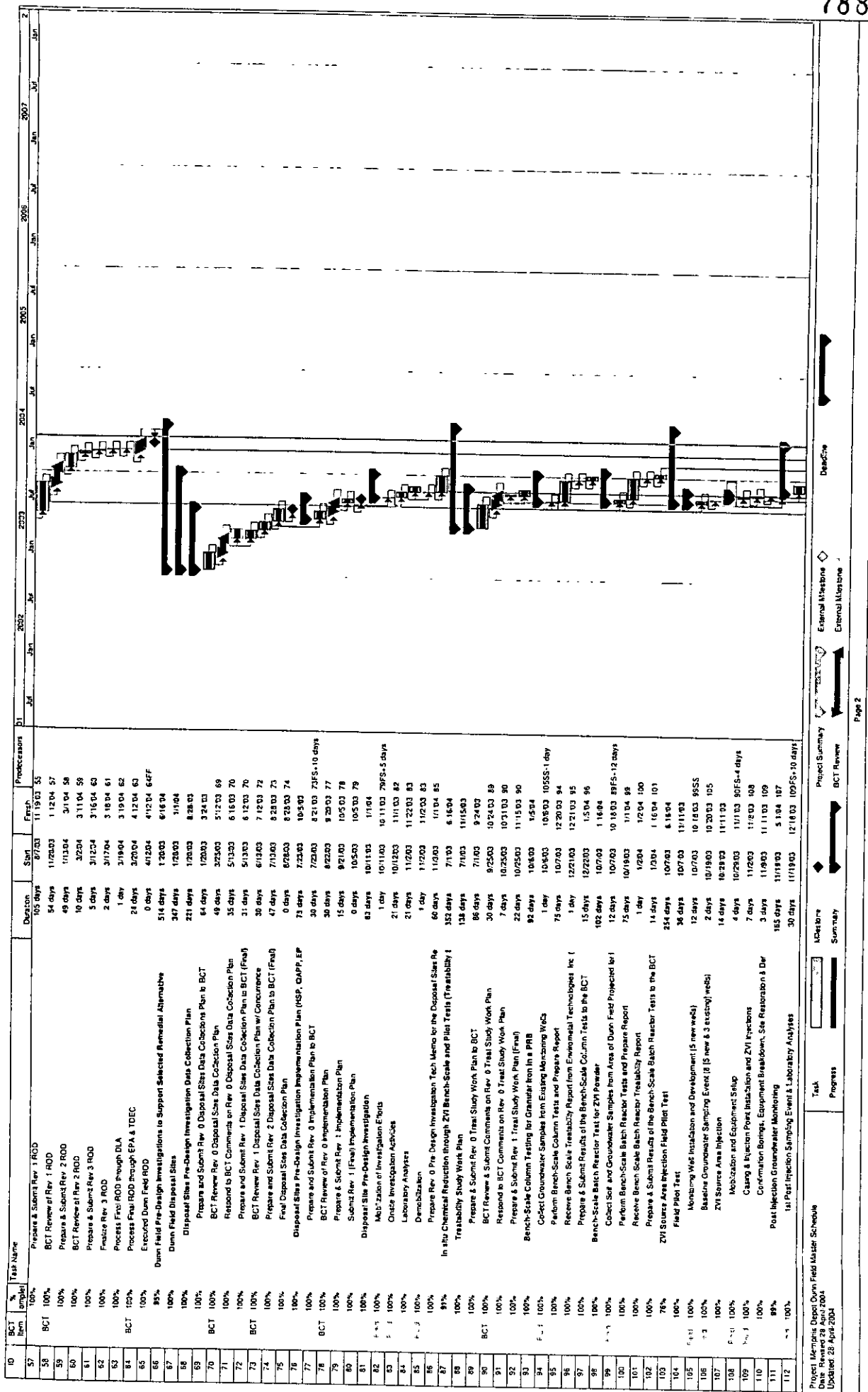
Milestone
 Summary

Project Summary
 BCI Review

External Milestone
 Deadline



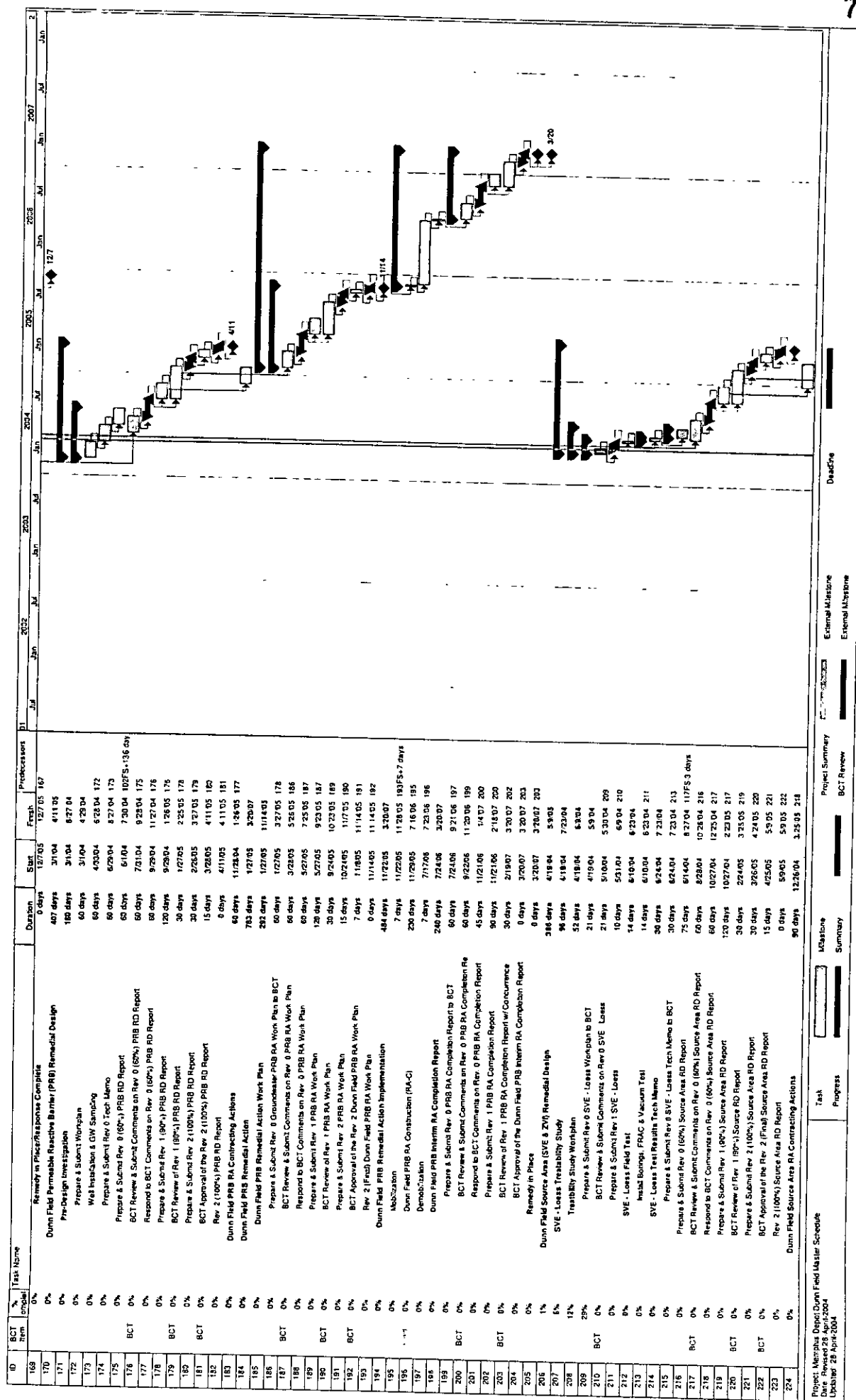


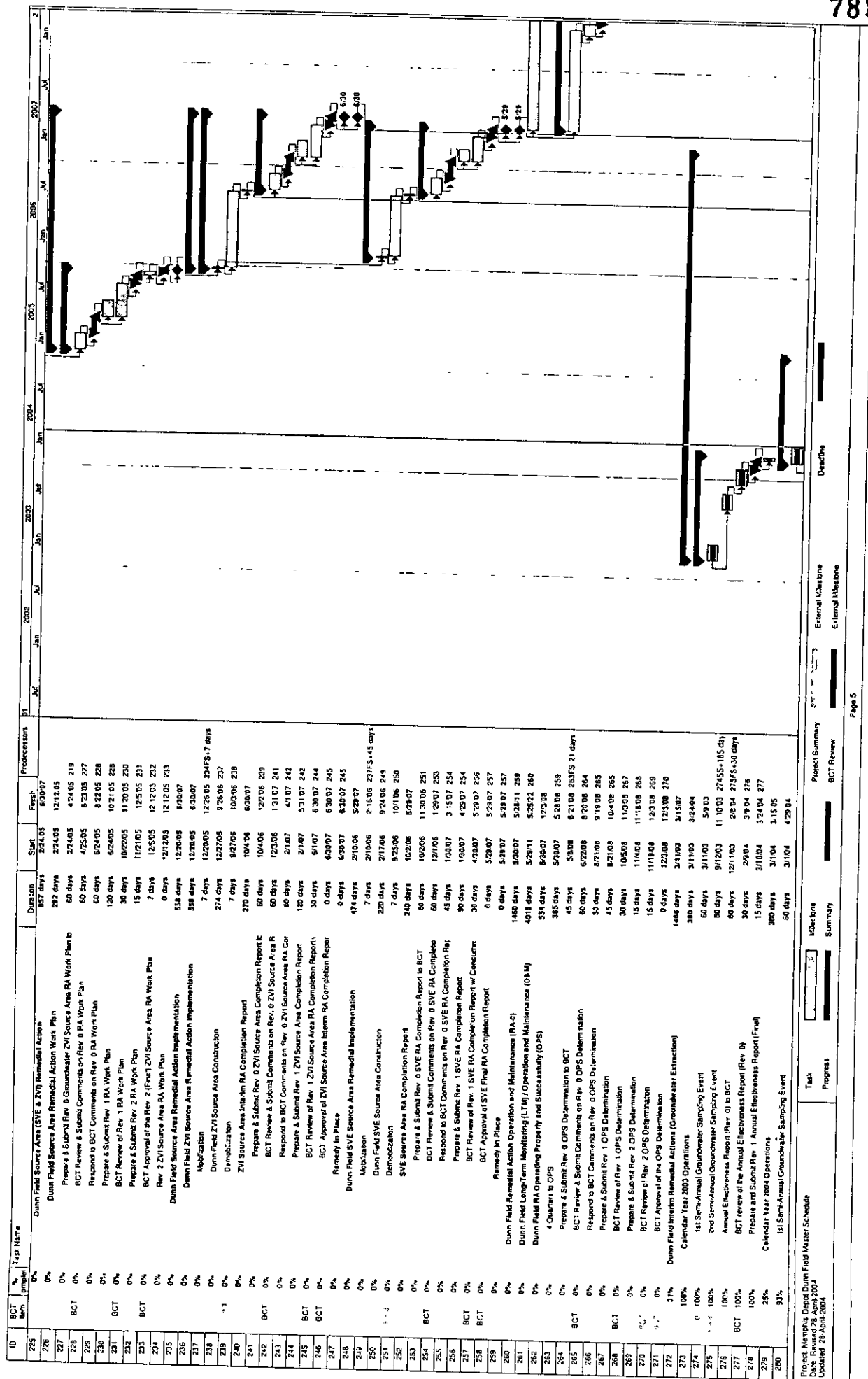


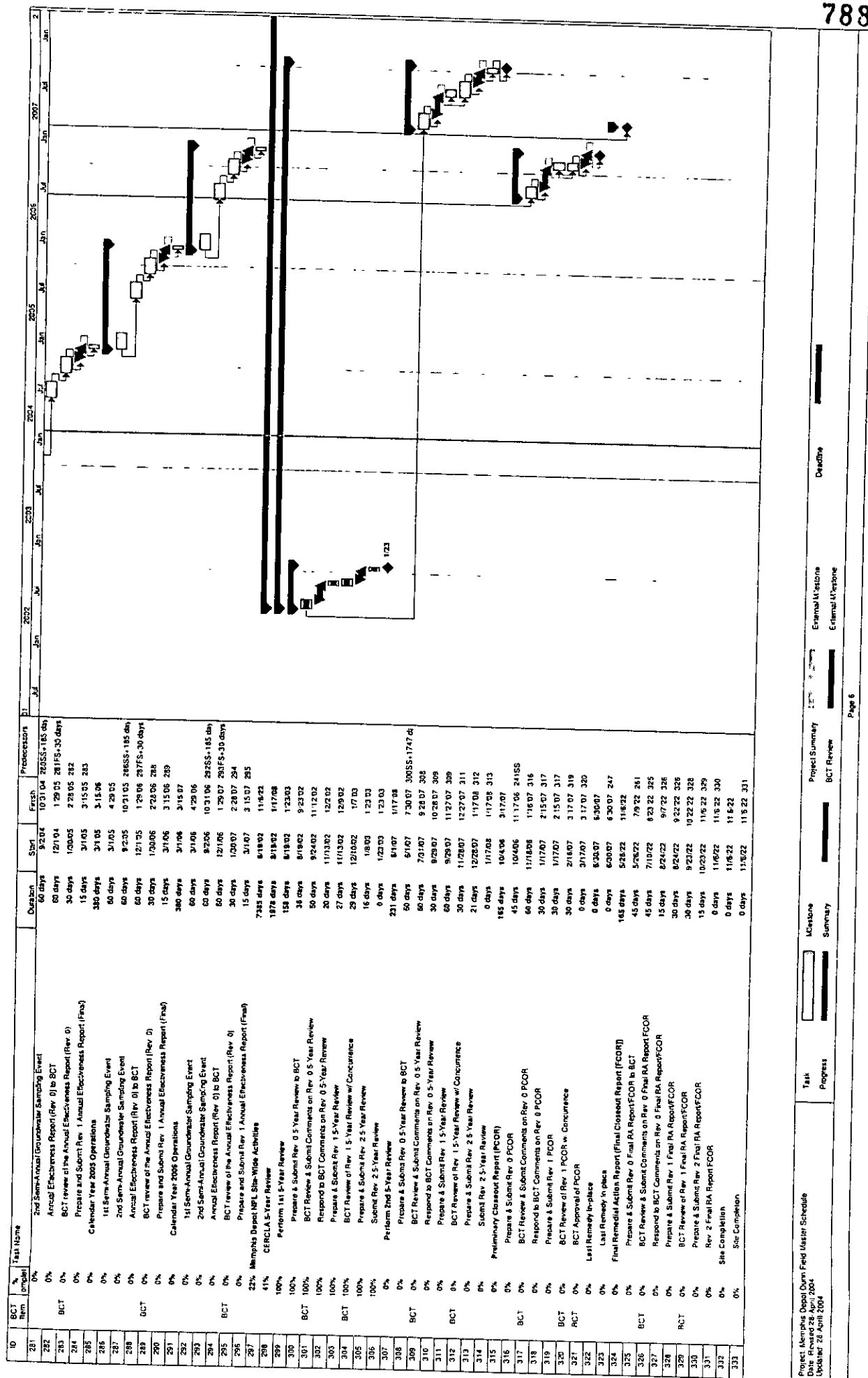
Project: Memphis Report: Dism Field Master Schedule

Date: Revised 28 Jan 2004

Updated: 28 April 2004







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