

B. KOH & ASSOCIATES, INC.

*Environmental Restoration
Radioactive Waste Management*

40-8724

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May 1, 1997

Mr. Timothy Johnson, Section Leader
Materials Decommissioning Section
Low Level Waste and Decommissioning Projects Branch
Division of Waste Management
Office of Nuclear Materials Safety and Safeguards
US Nuclear Regulatory Commission
11555 Rockville Pike
Washington DC 20555

Subject: Bert Avenue Site Remediation Schedule

Dear Mr. Johnson:

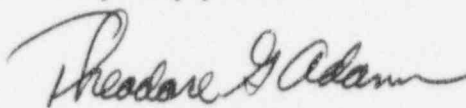
Per our discussion, enclosed is a copy of the schedule for the remediation of the Bert Avenue site. In addition to the schedule, we will be providing the NRC with routine weekly updates of project activities.

We are planning to call you and Mr. Dave Nelson, NRC Region III on Wednesdays at 2:00 pm EST to provide a status of site activities and progress to date. This information can be used to schedule your site visits and confirmatory surveys.

A copy of this schedule has also been provided to Dave Nelson.

If you have any questions, please give me a call at (716) 592-3431.

Very truly yours,



Theodore G. Adams
Technical Manager

NL101

160038

Enclosure

DA97-050 Chemetron

9705160228 970501
PDR ADOCK 04008724
C PDR



cc: D. Nelson
B. Koh
J. Berghoff

Activity ID	Description	Original Duration	Early Start	Early Finish	JAN			
					06	13	20	27
1000	Subimt proposal	1	14JAN97	14JAN97	Subimt			
1010	Award of project	1	16APR97	16APR97 A				
1020	Notice to proceed	1	16APR97	16APR97 A				
1025	Pre-Construction meeting	1	23APR97	24APR97				
1030	Prepare submittals	15	21APR97	09MAY97				
1040	Review of submittals	10	05MAY97	16MAY97				
1050	Revision of submittals	5	15MAY97	21MAY97				
1060	Approval of plans	5	20MAY97	27MAY97				
1065	Rad training for personnel	1	20MAY97	20MAY97				
1070	Mobilization	1	21APR97	28MAY97				
1080	Perform borrow source investigation/ Test fill	10	28MAY97	10JUN97				
1090	Survey and stake property boundry	3	29MAY97	02JUN97				
1100	Setup Temporary facilities	3	29MAY97	02JUN97				
1105	Decommission wells	8	03JUN97	12JUN97				
1110	Clearing (fence, supt, lay dr, work and waste)	10	03JUN97	16JUN97				
1120	Establish site survey and control	1	03JUN97	03JUN97				
1130	Construct access roads (LTV & Lower area)	8	17JUN97	26JUN97				
1140	Construct decon pad	3	04JUN97	06JUN97				
1150	Construct temporary interceptor ditches (N&W)	2	25JUN97	26JUN97				
1160	Construct temp. stm wtr retention basins (A & B)	2	27JUN97	30JUN97				
1170	Excavate/ stockpile rad waste from area "A"	2	01JUL97	02JUL97				
1180	Excavate/ stockpile rad waste from area "B"	9	03JUL97	16JUL97				
1183	Cut/ shape northern & western section of site	9	17JUL97	29JUL97				
1184	Perform rad release survey of North Area	5	09JUL97	15JUL97				
1185	Release from NRC North Area	20	16JUL97	12AUG97				
1210	Install new sewer pipe and manholes (#1 & #2)	10	03JUL97	17JUL97				
1230	Place ground water conveyence layer (north)	19	30JUL97	15AUG97				
1231	Placement of perforated pipe in GWCL (north)	3	30JUL97	01AUG97				
1232	Place clay on GWCL & side slopes	8	18AUG97	25AUG97				
1233	Plc Geosynthetic Clay Liner (GCL) & drain layer	3	25AUG97	28AUG97				
1234	Place rad waste into northern section of cell	10	28AUG97	12SEP97				
1236	Cut, shape southern & western section of site	8	12SEP97	24SEP97				

1234	Place rad waste into northern section of cell	10	28AUG97	12SEP97
1236	Cut, shape southern & western section of site	8	12SEP97	24SEP97
1237	Perform rad release survey of south area	5	16SEP97	23SEP97
1238	Release from NRC South Area	20	23SEP97	21OCT97
1242	Place ground water conveyence layer (south)	13	03OCT97	22OCT97
1243	Placement of perforated pipe in GWCL (south)	3	03OCT97	08OCT97
1245	Place clay layer on GWCL & side slopes	8	22OCT97	03NOV97
1250	Plc Geosynthetic Clay Liner (GCL) & drain layer	5	03NOV97	10NOV97
1290	Distrubite rad waste material from north area	8	10NOV97	20NOV97
1295	Exc. & plc new sewer line & man holes	20	22OCT97	19NOV97
1300	Place Non-Rad waste into cell	15	14NOV97	09DEC97
1320	Plc compacted clay barrier over fill	5	09DEC97	16DEC97
1325	Demobilization winter shut down	5	16DEC97	23DEC97
1327	Re-mobilization and de-winterize site	5	25FEB98	04MAR98
1330	Plc. 60mil HDPE membrane cover	5	04MAR98	11MAR98
1340	Plc granular drainage layer & drain pipes	3	11MAR98	16MAR98
1345	Place Geotextile over drainage layer	2	16MAR98	18MAR98
1350	Plc select backfill layer	15	17MAR98	07APR98
1360	Plc. top soil layer	3	07APR98	10APR98
1365	Site cleanup of area	3	07APR98	10APR98
1370	Re-seed site & plc rip-rap channels	6	10APR98	20APR98
1375	Demobilization	1	20APR98	21APR98
1380	Survey	135	29MAY97	09DEC97
1390	Security	135	29MAY97	09DEC97
1400	Admin/ support	135	29MAY97	09DEC97
1410	Security '98"	32	04MAR98	17APR98
1420	Survey '98"	32	04MAR98	17APR98
1430	Admin & Support	32	04MAR98	17APR98

Page number 1A

Percent complete 0

Primavera Systems, Inc.

△ Early start point
 ▽ Early finish point
 □ Early bar
 ▼ Late finish point
 ■ Total float bar

■ Early bar
 ■ Progress bar
 ■ Critical bar
 — Summary bar
 ▲ Progress point

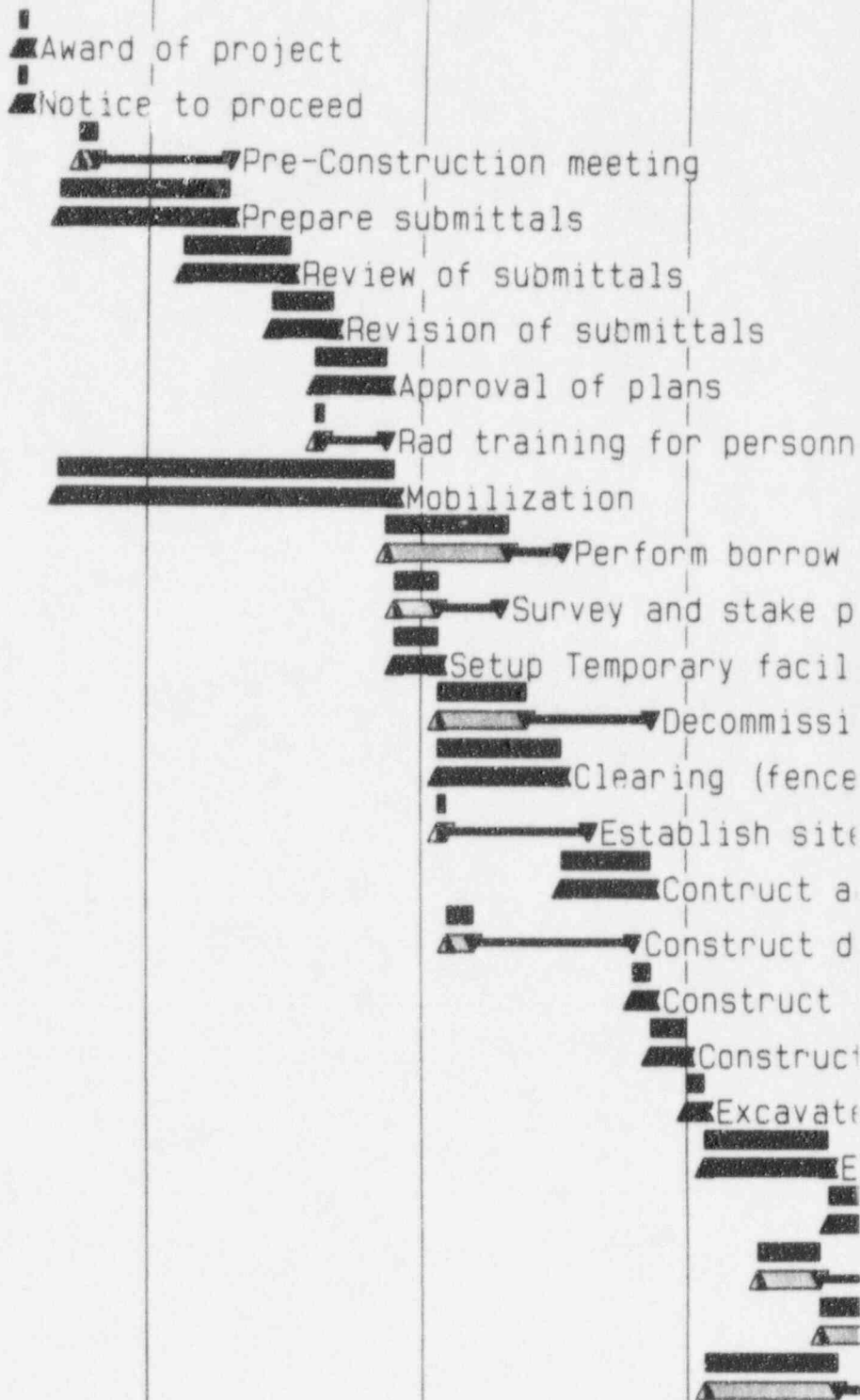
▲ Critical poi
 ♥ Summary poin
 ◆ Start milest
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1997

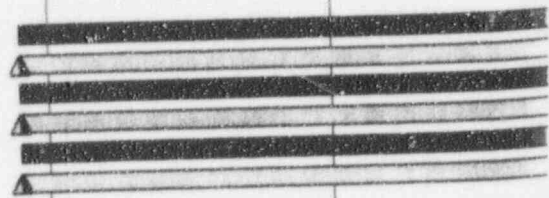
1997

FEB				MAR				APR				MAY				JUN				JUL			
03	10	17	24	03	10	17	24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14

proposal



2 4



AUG					SEP					OCT					NOV				DEC				
28	04	11	18	25	01	08	15	22	29	06	13	20	27	03	10	17	24	01	08	15	22	29	05

source investigation/ Test fill
 property boundry

ies

wells

supt, lay dn, work and waste)

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temp. stm wtr retention basins (A & B)

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cavate/ stockpile rad waste from area "B"

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Perform rad release survey of North Area

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Release from NRC South Area

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Placement of perforated pipe in GWCL

Place clay layer on GWCL & side

Plc Geosynthetic Clay Liner

Distrubite rad waste ma

Exc. & plc new

Place Non-Rad v

Plc compact

Demobili

Survey

Security

Admin/ supp

1998

JAN			FEB				MAR				APR				MAY				JUN		
12	19	26	02	09	16	23	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08

south)
(south)
slopes
(GCL) & drain layer
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sewer line & man holes
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Re-mobilization and de-winterize site
Plc. 60mil HDPE membrane cover
Plc granular drainage layer & drain pipe
Place Geotextile over drainage layer
Plc select backfill layer
Plc. top soil layer
Site cleanup of area
Re-seed site & plc rip-r
Demobilization

Security "98"
Survey "98"
Admin & Support

Date	Revision	Checked	Approved
17APR97	Final Bid Number	T.Mal	
28APR97	Project Start	T.Mal	