

2238

K-65 WEEKLY REPORT OCTOBER 4, 1991

10-4-91

**DOE/EPA
4
REPORT**

K-65 WEEKLY REPORT

2238

October 4, 1991

Mapping

Baseline Mapping of Silo 1 was initiated on September 26, 1991. Baseline mapping has been completed for three quadrants of Silo 1. Completion of baseline mapping is expected by October 15, 1991.

Removal Action

The Spray Head Assembly was shipped to American Colloid on October 3, 1991. The scheduled on-site receipt of the bentogrout installation equipment is November 4, 1991.

ACTIVITY ID	REM DUR	EARLY START	EARLY FINISH	1989												1990												1991												1992											
				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	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Y404151001	0	12SEP89A	28FEB90A	SILOS 1 & 2 REMOVAL ACTION																																															
Y404110001	0	2NOV89A	26JUL90A	SILOS 1 & 2 STRUCTURAL ANALYSIS																																															
Y404031001	0	1AUG90A	22OCT90A	SILOS 1 & 2 PATHWAYS RISK ASSESSMENT																																															
Y404191001	0	3SEP90A	21JUL91A	SUBMIT SILOS 1 & 2 EE/CA AND USEPA APPROVAL																																															
Y404031002	0	1OCT90A	5NOV90A	DOE HQ RVM/APRV SILOS 1&2 NEPA DOCUMENT (EA)																																															
Y404121002	0	8OCT90A	14JAN91A	PREPARE SILOS 1 & 2 RA WORKPLAN																																															
Y404046005	0	5NOV90A	30NOV90A	SILOS 1 & 2 INITIAL SAFETY ASSESSMENT																																															
Y404051001	0	15NOV90A	6MAY91A	USEPA REVIEW/APPROVE SILOS 1 & 2 WORKPLAN																																															
Y404311001	92	31DEC90A	10FEB92	SILOS 1 & 2 TITLE I/II DESIGN																																															
Y404095000	0	18FEB91A	11SEP91A	SUBMIT SILOS 1 & 2 PERMIT RENEWAL TO OCPA																																															
Y404096100	22	24APR91A	4NOV91	PREPARE/REVIEW SILOS 1 & 2 RISK ASSESSMENT RPT																																															
Y404096150	0	29APR91A	30AUG91A	SILOS 1 & 2 BENTO-GROUT EQUIPMENT PROCUREMENT																																															
Y404095001	0	29MAY91A	11JUN91A	SILOS 1 & 2 SPRAYHEAD PROCUREMENT																																															
Y404121004	16	3JUN91A	25OCT91	SILOS 1 & 2 ORR COMMITTEE REVIEW																																															
Y404121500	12	3JUN91A	21OCT91	PARSONS PREPARE SILOS RA FINAL SAFETY ASSESS/OSR																																															
Y404096300	0	1AUG91A	6SEP91A	PARSON'S PREPARE FSAR FOR REMOVAL ACTION																																															
Y404096301	0	19AUG91A	13SEP91A	MAINBASKET FABRICATION																																															
Y404096200	39	21AUG91A	27NOV91	FABRICATE 2ND MAINBASKET FOR MOCK-UP																																															
Y404096400	15	5SEP91A	18OCT91	PROCURE/INSTALL/START-UP SILOS DIS																																															
Y404097000	38	5SEP91A	10NOV91	PROCURE CCTV																																															
Y404097001	12	19SEP91A	15OCT91	INSTALL BENTO-GROUT EQUIPMENT																																															
Y404097002	3	5NOV91	7NOV91	BASELINE MAPPING OF SILOS 1 & 2																																															
Y404097003	1	11NOV91	11NOV91	CONDUCT TEST/TRAINING ON BENTO-GROUT EQUIPMENT																																															
Y404098000	11	12NOV91	22NOV91	ORR WALK THROUGH FOR BENTO-GROUT PLACEMENT																																															
Y404097004	12	16NOV91	27NOV91	MONITOR BENTO-GROUT EFFECTIVENESS IN SILOS 1&2																																															
Y404099000	78	28NOV91	16MAR92	K65 DECANT SUMP TANK REMOVAL ACTION																																															
Y406031001	0	21AUG90A	10OCT90A	DECANT SUMP WORKPLAN DEVELOPMENT/APRV (H&S, QA)																																															
Y406051002	0	2OCT90A	3MAR91A	DECANT SUMP PERFORMANCE SPEC/DESIGN																																															
Y406031002	0	10OCT90A	10JAN91A	USEPA REVIEW AND APPROVE WORKPLAN																																															
Y406091003	0	4MAR91A	16APR91A	DECANT SUMP REMOVAL/CORRECTIVE ACTION																																															
Y406141004	82	5APR91A	27JAN92	DECANT SUMP SAMPLE ANALYSIS/TREATMENT/FINAL RPT																																															
Y407091001	0	19FEB91A	31MAY91A	MODIFY RADON TREATMENT SYSTEM																																															
Y407091002	0	19FEB91A	22APR91A	PROCURE RTS BLOWER																																															
Y407091003	0	25MAR91A	19APR91A	PROCURE RTS VALVES																																															
				PROCURE ISOLATE RTS EQUIPMENT																																															

Prepared by Central Planning and Integration	
Date	12JUL92
Checked	
Reviewed	

Sheet 1 of 3
 Data Date: 4OCT91
 Plot Date: 4OCT91

WESTINGHOUSE ENVIRONMENTAL MGMT CO
 INTEGRATED PROJECT SCHEDULE
 OPERABLE UNIT 4

Project Start: 18SEP89
 Project Finish: 12JUL92

Activity Bar/Early Date
 Critical Activity
 Progress Bar

ACTIVITY ID	REM DUR	EARLY START	EARLY FINISH	1989												1990												1991											
				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	NOV	DEC
MODIFY RADON TREATMENT SYSTEM																																							
Y407091010	0	22APR91A	2MAY91A	<input type="checkbox"/> PREPARE RTS PROCEDURES AND HEALTH & SAFETY PLAN <input type="checkbox"/> MAINTENANCE ISOLATE RADON TREATMENT SYSTEM <input type="checkbox"/> RTS CONSTRUCTION (DEMO, INSTALLATION, PREL TEST) <input type="checkbox"/> RTS CLOSE LOOP TEST <input type="checkbox"/> ORR REVIEW <input type="checkbox"/> RTS FINAL TIE-IN TO SILOS/FINAL TESTING <input type="checkbox"/> RTS ORR ACCEPTANCE <input type="checkbox"/> RTS OPERATIONAL START-UP																																			
SLANT BORING SAMPLING																																							
Y408095050	0	14DEC90A	14DEC90A	<input checked="" type="checkbox"/> USEPA APPROVES SLANT BORING WORK PLAN <input type="checkbox"/> MOBILIZATION FOR SLANT BORING SAMPLING <input type="checkbox"/> SLANT BORING PERMITS <input type="checkbox"/> SLANT BORING SAMPLING <input type="checkbox"/> SLANT BORING FIELD DATA VALIDATION <input type="checkbox"/> PULL AUGERS/SLANT BORING DEMOBILIZATION																																			
VERTICAL BORING (BERM) SAMPLING																																							
Y409095041	0	22JAN91A	7FEB91A	<input type="checkbox"/> VERTICAL BORING WORKPLAN REVIEW/APPROVE BY USEPA <input type="checkbox"/> VERTICAL BORING MOBILIZATION <input type="checkbox"/> VERTICAL BORING PERMITS <input type="checkbox"/> VERTICAL BORING EQUIPMENT PROCUREMENT <input type="checkbox"/> VERTICAL BORING SAMPLING MOCK-UP <input type="checkbox"/> FOUR VERTICAL BORINGS <input type="checkbox"/> VERTICAL BORING FIELD DATA VALIDATION <input type="checkbox"/> VERTICAL BORING DEMOBILIZATION																																			
SECOND ATTEMPT - RESAMPLING K-65 RESIDUES																																							
Y410091001	0	27MAR91A	22MAY91A	<input type="checkbox"/> SUBMIT SAMPLE PLAN/USEPA APPROVAL- K-65 RESAMPLE <input type="checkbox"/> RESAMPLING MOCK-UP IN SILO 4 <input type="checkbox"/> RUN RTS EVERY 48 HOURS <input type="checkbox"/> K-65 RESAMPLING																																			
SURFACE MAPPING DEMONSTRATION IN SILO 4																																							
Y411091001	0	7JAN91A	30MAY91A	<input type="checkbox"/> PREPARE MAPPING DEMO RISK ASSESS RPT (QA REPORT) <input type="checkbox"/> SURFACE MAPPING DEMO SAFETY ASSESSMENT REPORT <input type="checkbox"/> SURFACE MAPPING DEMONSTRATION TEST PLAN <input type="checkbox"/> SURFACE MAPPING DEMO UTILITIES SERVICE DESIGN <input type="checkbox"/> SURFACE MAPPING DEMO HARDWARE MOUNTING DESIGN <input type="checkbox"/> PROCURE SURFACE MAPPING DEMO REMOTE EQUIPMENT																																			

WESTINGHOUSE ENVIRONMENTAL MGMT CO
 INTEGRATED PROJECT SCHEDULE
 OPERABLE UNIT 4

Sheet 2 of 3
 Date Date: 40CT91
 Plot Date: 40CT91

Activity Bar/Early Date
 Original Activity
 Program Bar

Project Start : 18EP89
 Project Finish: 12JUL92
 Primavera Systems, Inc. (ver:199)

ACTIVITY ID	REM DUR	EARLY START	EARLY FINISH	1989												1990												1991												1992											
				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	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Y411091004	0	18JUN91A	21JUN91A	SURFACE MAPPING DEMONSTRATION IN SILO 4																																															
Y411091012	0	28JUN91A	4JUL91A	LOGISTICAL PRE-TEST IN SILO 4																																															
Y411091010	0	5JUL91A	8JUL91A	ORNL LAB CHECK																																															
Y411091011	0	26JUL91A	26JUL91A	MOCK-UP/TEST MAPPING EQUIPMENT AT ORNL																																															
Y411091013	0	27JUL91A	30JUL91A	DELIVER MAPPING EQUIPMENT TO FMPC																																															
Y411091014	0	31JUL91A	2AUG91A	MAPPING SYSTEM INSTALLATION																																															
Y510091001	283	17APR91A	12JUL92	COMPLETE SILO 4 COLD TEST DEMONSTRATION																																															
				WASTE PIT STORMWATER RUNOFF REMOVAL ACTION																																															
				WASTE PIT RA ACTIVITIES IN K-65 AREA																																															

Prepared by Central Planning and Integration

DATE	REVISED	CHECKED	APPROVED

Sheet 3 of 3
 Date Date: 40CT91
 Plot Date: 40CT91

WESTINGHOUSE ENVIRONMENTAL MGMT CO
 INTEGRATED PROJECT SCHEDULE
 OPERABLE UNIT 4

Project Start: 1SEP89
 Project Finish: 13JUL92

Activity Bar/Early Date
 Critical Activity
 Progress Bar
 Primavera Systems, Inc. 1989-1991