

Non-Time-Critical Concurrence

Area: North Embayment Grids 4-E and Grid 3-J.

Agreement:

Ash removal has been completed or was not required in the North Embayment area delineated by Grids 4E and 3-J.

A portion of the area in this concurrence required slope stabilization for safety of planned operations. The area contains a steep slope below Swan Pond Circle with several active springs at its toe and is located along the west edge boundary of the North Embayment. During ash removal operations, daily quality assurance was performed, progress was photo documented and soil sampling was conducted prior to covering the area with rip rap. The boundary of the area cleared was surveyed by TVA survey crew.

Attachments:

Attachment 1, North Embayment Sampling Status Table

Attachment 2, Polarized Light Microscopy Results from RJ Lee Laboratory

Attachment 3, Daily Quality Assurance Reports

Figures:

Figure 1, North Embayment Grids - Cleared

Figure 2, Area Photo Log and Representative Photos

FIG-NESAM-02, North Embayment Sample Grid Locations

Concurrence Comments:



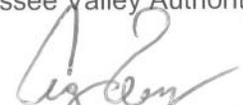
Jacobs Project Manager

06/28/2011
Date



Tennessee Valley Authority

6/28/2011
Date



U. S. Environmental Protection Agency

6/30/11
Date

North Embayment Sampling



Sample ID	Grid Point	CP Released	Cell Sample date	TVA Lab	RJ Lee Lab	Clean
SS.1	3J3	Y	05/10/2011	<50%	<50%	Passed
SS.2	3J3	Y	05/10/2011	<50%	<50%	Passed
SS.3	3J3	Y	05/10/2011	<50%	<50%	Passed
SS.4	3J3	Y	05/10/2011	<50%	<50%	Passed
SS.5	3J3	Y	05/10/2011	<50%	<50%	Passed
SS.6	3J3	Y	05/10/2011	<50%	<50%	Passed
SS.7	3J3	Y	05/11/2011	<50%	<50%	Passed
SS.8	3J3	Y	05/11/2011	<50%	<50%	Passed
SS.9	3J3	Y	05/11/2011	<50%	<50%	Passed
SS.10	3J3	Y	05/11/2011	<50%	<50%	Passed
SS.11	4E4	Y	05/11/2011	<50%	<50%	Passed
SS.12	4E4	Y	05/12/2011	<50%	<50%	Passed
SS.13	4E4	Y	05/12/2011	<50%	<50%	Passed
SS.14	4E4	Y	05/12/2011	<50%	<50%	Passed
SS.15	4E4	Y	05/12/2011	<50%	<50%	Passed
SS.16	4E4	Y	05/13/2011	<50%	<50%	Passed
SS.17	4E4	Y	05/13/2011	<50%	<50%	Passed
SS.18	4E4	Y	05/13/2011	<50%	<50%	Passed

Polarized Light Microscopy Results from RJLEE Laboratory

sample_name	sample_datetime	start_depth	end_depth	depth_unit	analytic_method	analysis_date	chemical_name	report_result_text	report_result_value	report_result_unit	report_result_limit	reportable_result	detect_flag
KIF-NEMBAY_2E1-SED-050311-B	5/3/2011	0	3	in	PLM	5/17/2011	% ASH	3	3	%	1	Y	Y
KIF-NEMBAY_2E2_A-SED-050311-B	5/3/2011	9	12	in	PLM	5/17/2011	% ASH	1	1	%	1	Y	Y
KIF-NEMBAY_2E2-SED-050311-B	5/3/2011	0	9	in	PLM	5/17/2011	% ASH	12	12	%	1	Y	Y
KIF-NEMBAY_2E3-SED-050311-B	5/3/2011	0	12	in	PLM	5/17/2011	% ASH	6	6	%	1	Y	Y
KIF-NEMBAY_2E4-SED-050311-B	5/3/2011	0	12	in	PLM	5/17/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_3B1-AED-050311-B	5/3/2011	0	12	in	PLM	5/18/2011	% ASH	9	9	%	1	Y	Y
KIF-NEMBAY_3B1-SED-050311-B	5/3/2011	0	12	in	PLM	5/17/2011	% ASH	11	11	%	1	Y	Y
KIF-NEMBAY_3B2-AED-050311-B	5/3/2011	0	12	in	PLM	5/18/2011	% ASH	3	3	%	1	Y	Y
KIF-NEMBAY_3B2-SED-050311-B	5/3/2011	0	12	in	PLM	5/17/2011	% ASH	3	3	%	1	Y	Y
QC_KIF-NEMBAY_3B2-SED-050311-B	5/3/2011	0	12	in	PLM	5/20/2011	% ASH	2	2	%	1	Y	Y
KIF-NEMBAY_3B3_A-SED-050311-B	5/3/2011	9	12	in	PLM	5/17/2011	% ASH	2	2	%	1	Y	Y
KIF-NEMBAY_3B3-SED-050311-B	5/3/2011	0	9	in	PLM	5/17/2011	% ASH	6	6	%	1	Y	Y
KIF-NEMBAY_3B4-SED-050311-B	5/3/2011	0	12	in	PLM	5/18/2011	% ASH	5	5	%	1	Y	Y
KIF-NEMBAY_SS.10-SED-051111-D	5/11/2011	0	12	in	PLM	5/19/2011	% ASH	1	1	%	1	Y	Y
KIF-NEMBAY_SS.7-SED-051111-D	5/11/2011	0	12	in	PLM	5/18/2011	% ASH	< 1	1	%	1	Y	N
QC_KIF-NEMBAY_SS.7-SED-051111-D	5/11/2011	0	12	in	PLM	5/20/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.8-SED-051111-D	5/11/2011	0	12	in	PLM	5/18/2011	% ASH	2	2	%	1	Y	Y
KIF-NEMBAY_SS.9-SED-051111-D	5/11/2011	0	12	in	PLM	5/18/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.11-SED-051211-B	5/12/2011	0	8	in	PLM	5/25/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.12.A-SED-051211-B	5/12/2011	5	12	in	PLM	5/25/2011	% ASH	1	1	%	1	Y	Y
KIF-NEMBAY_SS.12-SED-051211-B	5/12/2011	0	5	in	PLM	5/25/2011	% ASH	1	1	%	1	Y	Y
KIF-NEMBAY_SS.13-SED-051211-B	5/12/2011	0	12	in	PLM	5/25/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.14.A-SED-051211-B	5/12/2011	6	12	in	PLM	5/25/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.14-SED-051211-B	5/12/2011	0	6	in	PLM	5/25/2011	% ASH	10	10	%	1	Y	Y
KIF-NEMBAY_SS.15-SED-051311-B	5/13/2011	0	4	in	PLM	5/24/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.15.A-SED-051311-B	5/13/2011	4	12	in	PLM	5/24/2011	% ASH	1	1	%	1	Y	Y
KIF-NEMBAY_SS.16-SED-051311-B	5/13/2011	0	9	in	PLM	5/24/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.17-SED-051311-B	5/13/2011	0	6	in	PLM	5/24/2011	% ASH	9	9	%	1	Y	Y
KIF-NEMBAY_SS.17.A-SED-051311-B	5/13/2011	6	12	in	PLM	5/24/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.18-SED-051311-B	5/13/2011	0	9	in	PLM	5/24/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.1-SED-051011-D	5/10/2011	0	12	in	PLM	5/19/2011	% ASH	1	1	%	1	Y	Y
KIF-NEMBAY_SS.2-SED-051011-D	5/10/2011	0	12	in	PLM	5/19/2011	% ASH	1	1	%	1	Y	Y
KIF-NEMBAY_SS.3-SED-051011-D	5/10/2011	0	12	in	PLM	5/19/2011	% ASH	12	12	%	1	Y	Y
KIF-NEMBAY_SS.4-SED-051011-D	5/10/2011	0	13	in	PLM	5/19/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.5-SED-051011-D	5/10/2011	0	13	in	PLM	5/19/2011	% ASH	< 1	1	%	1	Y	N
KIF-NEMBAY_SS.6.A-SED-051011-D	5/10/2011	6	12	in	PLM	5/19/2011	% ASH	3	3	%	1	Y	Y
KIF-NEMBAY_SS.6-SED-051011-D	5/10/2011	0	6	in	PLM	5/19/2011	% ASH	2	2	%	1	Y	Y



Kingston Ash Recovery Project (KRP)
Quality Assurance
Daily Report

REPORT DATE & DAY OF WEEK: 5-10-11

ACTIVITIES OBSERVED IN CONFORMANCE WITH WORK REQUIREMENTS (Safety, SOP, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc.): (Identify activities by Contractor and area)

Activities in compliance with work plans.

North Embayment Slope Stabilization- Started vegetation removal @11:12 (Buttress); Surveyors laid out the top of slope and toe of slope; Cleaning continued until 13:20; 3 Operational samples collected and appeared to be <50% ash; RSI was contacted and began sampling and sampling continued until 15:42; Six samples collected, samples appear to be <50% ash; first 39' sampled; Surveyors laid out the perimeter of the area deemed clean and ready for rock placement; Numerous photos taken and logged.

* Coordinates available for all operational and PLM samples collected.

MATERIAL / EQUIPMENT RECEIPT INSPECTION: Receipt Form Completed (Reference RIR #)?

N/A

NONCONFORMING WORK: (Identify by Contractor and area). NCR Issued (Reference NCR #)?

Contractors in compliance with work plans.

SORs (SAFETY OBSERVATION REPORTS):

Reviewed no documents

QA ISSUES: (Specify if assistance is needed to resolve issue)

No issues

PLANNED ACTIVITIES (Identify activities by Contractor and area)

Continue to observe ash excavation, rock placement, and conduct operational sampling.

SHOP INSPECTIONS: N/A

DOCUMENT REVIEWS: (SOPs, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc)

N/A

SUBMITTED BY: Walter R. Burns

DATE: 5-10-11

[Type text]



Kingston Ash Recovery Project (KRP)
Quality Assurance
Daily Report

REPORT DATE & DAY OF WEEK: 5-11-11

ACTIVITIES OBSERVED IN CONFORMANCE WITH WORK REQUIREMENTS (Safety, SOP, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc.): (Identify activities by Contractor and area)

Activities in compliance with work plans.

North Embayment Slope Stabilization- TVA surveyor laid out the perimeter of the area deemed cleaned on 5-10; Rock has been placed; Cleaned the second panel by 12:00; 5 operational samples collected; Notified CP of areas that ash was observed during operational sampling and they were cleaned immediately; RSI was notified and sampled the 2nd panel, 4 PLM samples collected, samples appear to be <50% ash; CP given the ok to place rock on the 2nd panel, by the end of the work day; Perimeter of the 2nd panel surveyed and staked (clean boundary).

* Coordinates available for all operational and PLM samples collected.

MATERIAL / EQUIPMENT RECEIPT INSPECTION: Receipt Form Completed (Reference RIR #)?

N/A

NONCONFORMING WORK: (Identify by Contractor and area). NCR Issued (Reference NCR #)?

Contractors in compliance with work plans.

SORs (SAFETY OBSERVATION REPORTS):

Reviewed no documents

QA ISSUES: (Specify if assistance is needed to resolve issue)

No issues

PLANNED ACTIVITIES (Identify activities by Contractor and area)

Continue to observe ash excavation, rock placement, and conduct operational sampling.

SHOP INSPECTIONS: N/A

DOCUMENT REVIEWS: (SOPs, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc)

N/A

SUBMITTED BY: Walter R. Burns

DATE: 5-10-11

[Type text]



Kingston Ash Recovery Project (KRP)
Quality Assurance
Daily Report

REPORT DATE & DAY OF WEEK: 5-12-11

ACTIVITIES OBSERVED IN CONFORMANCE WITH WORK REQUIREMENTS (Safety, SOP, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc.): (Identify activities by Contractor and area)

Activities in compliance with work plans.

North Embayment Slope Stabilization- 5 Operational samples collected today, all samples appear to be <50% ash; RSI was then notified and they collected 4PLM samples, samples appear to contain <50% ash; Observed rock placement, CP did not exceed the boundaries of the areas determined to be clean; Surveyors laid out the southernmost toe of the buttress, in preparation for the final cleaning.

* Coordinates available for all operational and PLM samples collected.

MATERIAL / EQUIPMENT RECEIPT INSPECTION: Receipt Form Completed (Reference RIR #)?

N/A

NONCONFORMING WORK: (Identify by Contractor and area). NCR Issued (Reference NCR #)?

Contractors in compliance with work plans.

SORs (SAFETY OBSERVATION REPORTS):

Reviewed no documents

QA ISSUES: (Specify if assistance is needed to resolve issue)

No issues

PLANNED ACTIVITIES (Identify activities by Contractor and area)

Continue to observe ash excavation, rock placement, and conduct operational sampling.

SHOP INSPECTIONS: N/A

DOCUMENT REVIEWS: (SOPs, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc)

N/A

SUBMITTED BY: **Walter R. Burns**

DATE: **5-12-11**

[Type text]



Kingston Ash Recovery Project (KRP)
Quality Assurance
Daily Report

REPORT DATE & DAY OF WEEK: 5-13-11

ACTIVITIES OBSERVED IN CONFORMANCE WITH WORK REQUIREMENTS (Safety, SOP, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc.): (Identify activities by Contractor and area)

Activities in compliance with work plans.

North Embayment Slope Stabilization- 4 Operational samples collected and appear to contain <50% ash; Minimal amounts of ash located; RSI was notified that another panel is ready to be sampled; 4 PLM samples were collect and sent to the TVA lab and RJLEE lab. CP has started excavating for a road along the toe of the riprap, but this area is not ready to be sampled.

* Coordinates available for all operational and PLM samples collected.

MATERIAL / EQUIPMENT RECEIPT INSPECTION: Receipt Form Completed (Reference RIR #)?

N/A

NONCONFORMING WORK: (Identify by Contractor and area). NCR Issued (Reference NCR #)?

Contractors in compliance with work plans.

SORs (SAFETY OBSERVATION REPORTS):

Reviewed no documents

QA ISSUES: (Specify if assistance is needed to resolve issue)

No issues

PLANNED ACTIVITIES (Identify activities by Contractor and area)

Continue to observe ash excavation, rock placement, and conduct operational sampling.

SHOP INSPECTIONS: N/A

DOCUMENT REVIEWS: (SOPs, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc)

N/A

SUBMITTED BY: Walter R. Burns

DATE: 5-13-11

[Type text]



Kingston Ash Recovery Project (KRP)
Quality Assurance
Daily Report

REPORT DATE & DAY OF WEEK: 5-14-11

ACTIVITIES OBSERVED IN CONFORMANCE WITH WORK REQUIREMENTS (Safety, SOP, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc.): (Identify activities by Contractor and area)

Activities in compliance with work plans.

North Embayment Slope Stabilization- No work was done to support slope stabilization; Hauling out of the North until 13:00

Ash Stacking- Observed Stantec perform density/moisture test; Stantec shut down stacking activities due to inclement weather.

MATERIAL / EQUIPMENT RECEIPT INSPECTION: Receipt Form Completed (Reference RIR #)?

N/A

NONCONFORMING WORK: (Identify by Contractor and area). NCR Issued (Reference NCR #)?

Contractors in compliance with work plans.

SORs (SAFETY OBSERVATION REPORTS):

Reviewed no documents

QA ISSUES: (Specify if assistance is needed to resolve issue)

No issues

PLANNED ACTIVITIES (Identify activities by Contractor and area)

Continue to observe rock placement.

SHOP INSPECTIONS: N/A

DOCUMENT REVIEWS: (SOPs, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc)

N/A

SUBMITTED BY: Walter R. Burns

DATE: 5-14-11

[Type text]



Kingston Ash Recovery Project (KRP)
Quality Assurance
Daily Report

REPORT DATE & DAY OF WEEK: 5-16-11

ACTIVITIES OBSERVED IN CONFORMANCE WITH WORK REQUIREMENTS (Safety, SOP, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc.): (Identify activities by Contractor and area)

Activities in compliance with work plans.

North Embayment Slope Stabilization- Observed rock placement. In compliance with the QA/QC plan for the North Embayment Excavation

Ash Stacking- Observed Stantec setting grade throughout the dredge cell.

MATERIAL / EQUIPMENT RECEIPT INSPECTION: Receipt Form Completed (Reference RIR #)?

N/A

NONCONFORMING WORK: (Identify by Contractor and area). NCR Issued (Reference NCR #)?

Contractors in compliance with work plans.

SORs (SAFETY OBSERVATION REPORTS):

Reviewed no documents

QA ISSUES: (Specify if assistance is needed to resolve issue)

No issues

PLANNED ACTIVITIES (Identify activities by Contractor and area)

Continue to observe rock placement.

SHOP INSPECTIONS: N/A

DOCUMENT REVIEWS: (SOPs, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc)

N/A

SUBMITTED BY: Walter R. Burns

DATE: 5-16-11



Kingston Ash Recovery Project (KRP)
Quality Assurance
Daily Report

REPORT DATE & DAY OF WEEK: 5-17-11

ACTIVITIES OBSERVED IN CONFORMANCE WITH WORK REQUIREMENTS (Safety, SOP, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc.): (Identify activities by Contractor and area)

Activities in compliance with work plans.

North Embayment Slope Stabilization- Observed rock placement on the buttress reinforcement; The buttress is complete. Buttress was in compliance with QA/QC plan for the North Embayment

MATERIAL / EQUIPMENT RECEIPT INSPECTION: Receipt Form Completed (Reference RIR #)?

N/A

NONCONFORMING WORK: (Identify by Contractor and area). NCR Issued (Reference NCR #)?

Contractors in compliance with work plans.

SORs (SAFETY OBSERVATION REPORTS):

Reviewed no documents

QA ISSUES: (Specify if assistance is needed to resolve issue)

No issues

PLANNED ACTIVITIES (Identify activities by Contractor and area)

Continue to observe rock placement.

SHOP INSPECTIONS: N/A

DOCUMENT REVIEWS: (SOPs, Work Package, QC Plan, Drawings and Specifications, Removal Action Work Plan, etc)

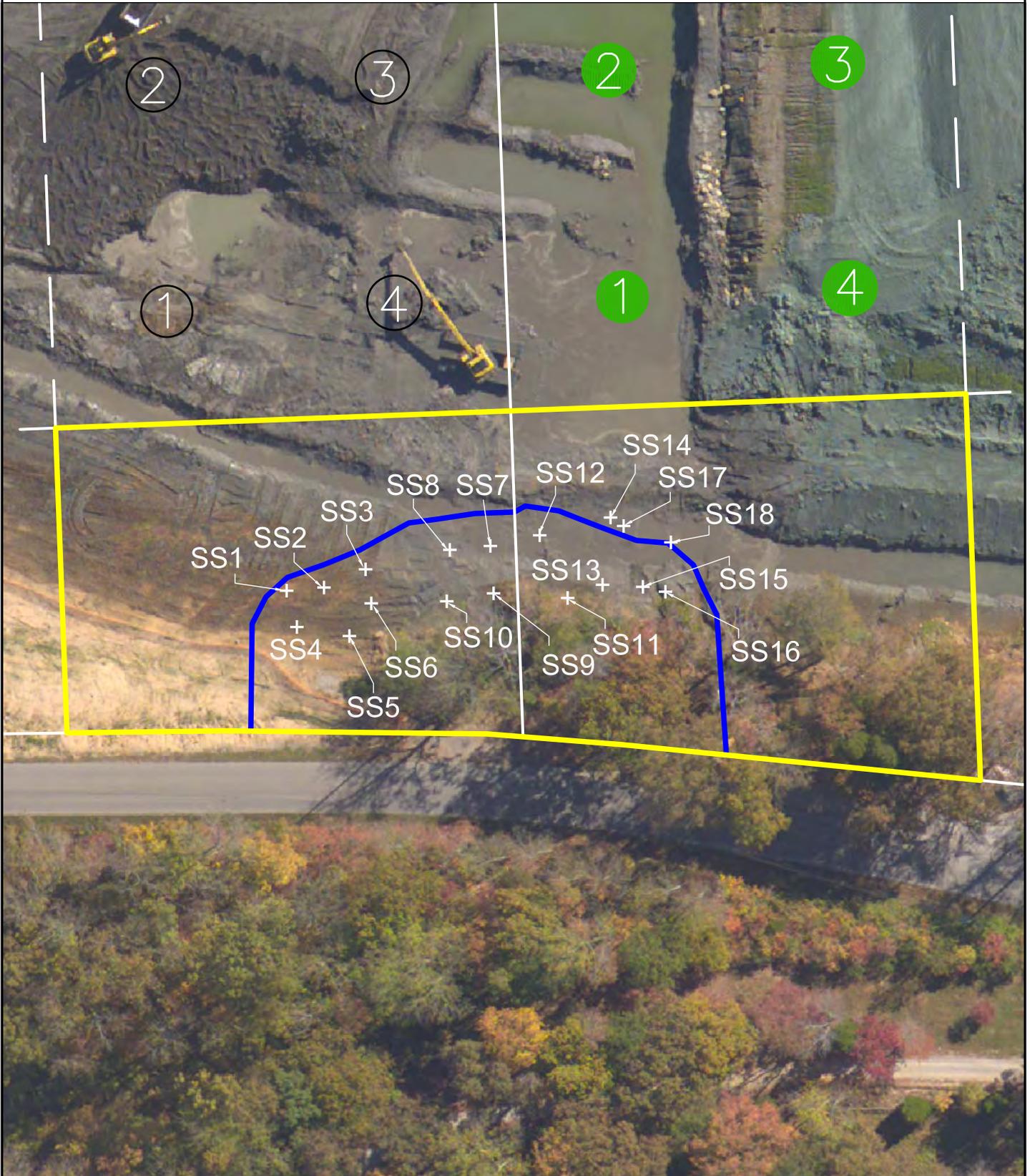
N/A

SUBMITTED BY: Walter R. Burns

DATE: 5-17-11

[Type text]

North Embayment Sampling - Cleared Grids - Concurrence #2



 SAMPLE RESULTS SATISFACTORY	 CLEARED GRID BOUNDARY
 SAMPLE RESULTS UNSATISFACTORY	 TOE OF BUTTRESS
 TO BE SAMPLED	N 
 <p>0 35 70 140 SCALE IN FEET</p>	

JACOBSTM

06/21/11

Figure 1

FIELD PHOTOGRAPHY LOG

Kingston Ash Recovery Project

	<u>Photographer</u>	<u>Image ID</u>	<u>Date</u>	<u>Event</u>	<u>Orientation</u> (N,S,E,W)	<u>Latitude</u> <u>DD,MM.MMM</u>	<u>Longitude</u> <u>DD,MM.MMM</u>	<u>Location/Detailed Description</u> Weather Conditions, GPS locations, Names of individuals in photo, Approx. time of day, specific equipment and activity
	Walter Burns	R0011123	04/28/2011	North Embayment	WSW	35 55'18.24"	84 31'00.85"	Pre-existing condition of buttress location
	Walter Burns	R0011153	05/10/2011	North Embayment	S	35 55'18.42"	84 31'00.94"	Buttress cleaning, 39' deemed clean
	Walter Burns	R0011164	05/10/2011	North Embayment	SSW	35 55'18.53"	84 31'00.29"	RSI collecting concurrences samples; Civil Projects continuing to clean
	Walter Burns	R0011167	05/11/2011	North Embayment	SSW	35 55'17.92"	84 31'00.69"	Perimeter of the first 39' deemed clean staked
	Walter Burns	R0011168	05/11/2011	North Embayment	SSW	35 55'19.14"	84 30'59.47"	Rock being placed in clean areas only
	Walter Burns	R0011178	05/11/2011	North Embayment	SW	35 55'18.04"	84 30'59.41"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011179	05/11/2011	North Embayment	SW	35 55'17.98"	84 30'59.47"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011193	05/12/2011	North Embayment	NW	35 55'16.98"	84 31'00.96"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011195	05/12/2011	North Embayment	NW	35 55'16.91"	84 30'00.72"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011198	05/12/2011	North Embayment	SW	35 55'17.58"	84 31'.10"	Concurrence sampling
	Walter Burns	R0011200	05/13/2011	North Embayment	SW	35 55'16.39"	84 31'00.45"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011202	05/13/2011	North Embayment	NW	35 55'16.22"	84 31'.67"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011203	05/13/2011	North Embayment	N	35 55'16.60"	84 31'00.46"	Southern extent of the Buttress

FIELD PHOTOGRAPHY LOG

Kingston Ash Recovery Project

	<u>Photographer</u>	<u>Image ID</u>	<u>Date</u>	<u>Event</u>	<u>Orientation</u> (N,S,E,W)	<u>Latitude</u> <u>DD,MM.MMM</u>	<u>Longitude</u> <u>DD,MM.MMM</u>	<u>Location/Detailed Description</u> Weather Conditions, GPS locations, Names of individuals in photo, Approx. time of day, specific equipment and activity
	Walter Burns	R0011123	04/28/2011	North Embayment	WSW	35 55'18.24"	84 31'00.85"	Pre-existing condition of buttress location
	Walter Burns	R0011153	05/10/2011	North Embayment	S	35 55'18.42"	84 31'00.94"	Buttress cleaning, 39' deemed clean
	Walter Burns	R0011164	05/10/2011	North Embayment	SSW	35 55'18.53"	84 31'00.29"	RSI collecting concurrences samples; Civil Projects continuing to clean
	Walter Burns	R0011167	05/11/2011	North Embayment	SSW	35 55'17.92"	84 31'00.69"	Perimeter of the first 39' deemed clean staked
	Walter Burns	R0011168	05/11/2011	North Embayment	SSW	35 55'19.14"	84 30'59.47"	Rock being placed in clean areas only
	Walter Burns	R0011178	05/11/2011	North Embayment	SW	35 55'18.04"	84 30'59.41"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011179	05/11/2011	North Embayment	SW	35 55'17.98"	84 30'59.47"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011193	05/12/2011	North Embayment	NW	35 55'16.98"	84 31'00.96"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011195	05/12/2011	North Embayment	NW	35 55'16.91"	84 30'00.72"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011198	05/12/2011	North Embayment	SW	35 55'17.58"	84 31'.10"	Concurrence sampling
	Walter Burns	R0011200	05/13/2011	North Embayment	SW	35 55'16.39"	84 31'00.45"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011202	05/13/2011	North Embayment	NW	35 55'16.22"	84 31'.67"	Area determined to be clean and ready for concurrence sampling
	Walter Burns	R0011203	05/13/2011	North Embayment	N	35 55'16.60"	84 31'00.46"	Southern extent of the Buttress

RO11123



RO11153



RO11164

RO11167

Figure 1, Representative Photos

RO11168



RO11178



RO11179

RO11193

Figure 1, Representative Photos

RO11195



RO11198



RO11200

RO11202

Figure 1, Representative Photos

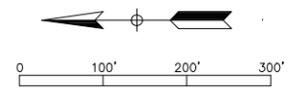


Figure 2, Representative Photos

RO011203



- ① SAMPLE RESULTS SATISFACTORY
- ① SAMPLE RESULTS UNSATISFACTORY
- ① TO BE SAMPLED
- CLEARED GRIDS



A	06/21/11	NORTH EMBAYMENT CONCURRENCE #2			
REVISION NO.	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVAL

SEAL

JACOBS

KINGSTON FOSSIL PLANT
TENNESSEE VALLEY AUTHORITY

NORTH EMBAYMENT SAMPLE GRID

DRAWN BY	REVISION NO.	DATE	SCALE
SHOWN	FIG-NESAM-02		A