



April 20, 2016

053-3184 F/N 120

Mr. Hilary M. Thornton
United States Environmental Protection Agency, Region IV
Atlanta Federal Center, 4WD-SRSEB, 11th Floor
61 Forsyth Street, SW
Atlanta, GA 30303-8960

**RE: WARD TRANSFORMER SITE REMOVAL ACTION
PROGRESS REPORT FOR MARCH 2016**

Dear Mr. Thornton:

On behalf of the Ward Transformer Site Trust (Trust), Golder Associates NC, Inc. (Golder) submits this progress report pursuant to paragraph 20 of the Administrative Settlement Agreement and Order on Consent for Removal Action (Settlement Agreement) between the Trust and the United States Environmental Protection Agency (EPA).

ACTIONS PERFORMED DURING THE REPORTING PERIOD

Golder conducted visual monitoring of Reaches 1 to 3 on March 15, 2016. The monitoring report is provided in Attachment 1.

ANALYTICAL DATA RECEIVED

There were no analytical results received during this reporting period.

ANTICIPATED ACTIONS FOR NEXT MONTH

The next visual monitoring of Reaches 1 to 3 will be conducted in May 2016.

Should there be any questions regarding this Progress Report, please contact the undersigned or the Trust's Project Coordinator, Mr. Weir at 412-249-3118.

Sincerely,

GOLDER ASSOCIATES NC, INC.

A handwritten signature in blue ink, appearing to read 'Benjamin Draper'.

Benjamin Draper, P.G.
Project Geologist

A handwritten signature in blue ink, appearing to read 'Geraldine S. Monroy'.

Geraldine S. Monroy
Senior Consultant and Associate

GM/BD/sdp

cc: Mr. William G. Weir, Civil & Environmental Consultants, Inc. (by email)
Mr. Daniel M. Darragh, Cohen & Grigsby, PC (by email)
Ms. Dana Mehliman, PCS Administration (USA), Inc. (by email)
Mr. Henry Lyon, Duke Energy Progress, LLC (by email)
Mr. Jason D. Witt, Murray Energy Corporation (by email)

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ATTACHMENT 1

Monitoring Report

REACHES 1 TO 3 VISUAL MONITORING REPORT

PROJECT NAME: WARD TRANSFORMER SUPERFUND SITE, RALEIGH, NC.

PROJECT NUMBER: 053-3184D

DATE: 03/15/2015

WEATHER: Sunny, 70°F, Calm

GOLDER PERSONNEL: Benjamin Draper

OTHER PERSONNEL: Gina Monroy (Golder), Andrew Van Vlack (Seneca Landscapes)

OVERSIGHT: None

HEALTH AND SAFETY ISSUES: None

NOTES: Benjamin Draper conducted visual monitoring of the re-vegetation and surface water and erosion control features of Reaches 1, 2, and 3 at the Ward Transformer Superfund Site Phase 2 Removal Action on Tuesday, March 15, 2016. Visual monitoring included a walk-through assessment of the Reaches to document current conditions as shown on Photographs 1 through 13. Photograph locations along with the vegetation monitoring plot locations are shown on a site map provided in Attachment A.

There is minor sloughing in Reach 3, as shown on Photograph 14, which appears to be caused by winter seepage. The sloughing is approximately 15' x 15'.

PHOTOGRAPH LOG:



Photograph No. 1
Reach 1 RDU Slope and Channel
Facing Northeast



Photograph No. 2
Reach 1 Channel South of Access Path
Facing Southeast



Photograph No. 3
Reach 1 Estes Southwest Corner and RDU Slope
Facing North



Photograph No. 4
Reach 2 Channel at Former NCDOT Sedimentation Pond
Facing East



Photograph No. 5
Reach 2 Channel Upstream of First RDU Confluence
Facing West



Photograph No. 6
End of Reach 2 Channel
Facing East



Photograph No. 7
Beginning of Reach 3 Channel
Facing Southeast



Photograph No. 8
End of Reach 3 Channel
Facing West



Photograph No. 9
View of Vegetation Plot 1
Facing Southwest from Northeast Corner



Photograph No. 10
View of Vegetation Plot 2
Facing Southwest from Northeast Corner



Photograph No. 11
View of Vegetation Plot 3
Facing Southwest from Northeast Corner



Photograph No. 12
View of Vegetation Plot 4
Facing Southwest from Northeast Corner



Photograph No. 13
Reach 3 Slide Repair Area
Facing West



Photograph No. 14
Reach 3 Sloughing
Facing West

**ATTACHMENT A
 SITE MAPS**





