

New York State Department of Environmental Conservation

Division of Environmental Remediation, Region 9

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Joe Martens
Commissioner

INSPECTION REPORT

Site Number: 932110

Date: January 14, 2014

Site Name: Vanadium Corporation of America

Location: 4201 Witmer Rd, Town of Niagara, Niagara County

Project Manager: Michael Hinton

Project Engineer: Obrien and Gere – Al Farrell/ Jim Bryck

Contractor: Severson Environmental Services

Job Phone: NA

HEALTH & SAFETY: Level C in work zone

DESCRIPTION OF WORK PERFORMED:

MJH on site at 1025 hrs

Weather – T~37⁰F, mostly cloudy with fog and mist, wind west @ 35 9 mph

Job Progress Meeting #19

Refer to Meeting summary prepared by OB&G for attendees and discussions.

H&S – no issues

CAMP – No issues

Site Security – no issues

National Grid – geotechnical work scheduled to start this week by Nat Grid for tower replacement design

Work Completed – Refer summary notes

Upcoming Work – Refer summary notes

Upcoming work – refer summary notes

SWPP – Glynn geotechnical continuing to inspect erosion control facilities on a weekly basis. Last Inspection Thursday Jan 9th.

Unanticipated Conditions - cold temp caused 2 day work stoppage last week.

NYPA – Additional excavation area under review by NYPA.

RFI -010 Discussed GCL detail M-M/ on page C-19. GCL not needed if slag is not present.

Advised consultant for OU1 called regarding access for wetland restoration work.

SES prepared RFI-011 regarding grading in SE corner of OU2 to miss tower led. Agreed to minor modification for grading.

SES has prepared RFI-012 which is under review by OB&G and not discussed.

SES discussed problem with finding common borrow that meets the site spec for hydraulic conductivity of 10^{-6} . Available borrow has tested out at 3.2×10^{-5} . Advised that the cover system intent is not to be impermeable and that this difference is insignificant. However it is in Nat Grid specs and a change must be requested by them

Next meeting Jan 21st 2014

Toured site – SES grading in east end of Area 1. Checked SE corner of OU2 where grading and ditch clarifications were discussed

Took photos

MJH left site at 1215 hrs.

Attachments: meeting summary, pictures
Inspector's Name (Print): Michael J Hinton
Inspector's Signature:

Date: January 14, 2014



01142014-01 Ditch South of OU2.jpg



01142014-02 Ditch South of OU2.jpg



01142014-03 Ditch East of OU2.jpg



01142014-04 Ditch East of OU2.jpg



01142014-05 24 inch culvert at OU2.jpg