



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

June 14, 2007

Re: Pike County
Uranium Disposition Services, LLC
Inspection
Correspondence (IWW)

Mr. John McCoy, Plant Manager
Uranium Disposition Services, LLC
P.O. Box 490
Piketon, Ohio 45661

Dear Mr. McCoy:

On May 22, 2007, an inspection was conducted at Uranium Disposition Services' (UDS) Piketon facility. The purpose of the inspection was to observe the on-going construction of the facility. Present for the inspection were: Evelyn Hayes, John McCoy, Tammy Stewart and Jeff Rowe, representing UDS; John Shine representing US DOE; and Mark Galanti, Division of Emergency and Remedial Response, Melody Stewart, Division of Hazardous Waste Management, and Stephen Wells, Division of Surface Water, representing Ohio EPA's Southeast District Office.

As a result of the inspection, I have the following comments:

1. The NPDES Permit for the facility became effective on June 1, 2007. Ohio EPA and UDS have agreed no sampling as required by the NPDES Permit will need to be done until the Conversion Facility produces a discharge. This discharge will likely be water used in testing of the facility. UDS will still need to submit a Monthly Operating Reports (MORs) for the facility.
2. UDS will need to submit any cooling water additives to be used at the facility for approval by Ohio EPA. Please refer to the following link for Ohio EPA's policy for the information that needs to be submitted:
http://www.epa.state.oh.us/dsw/policy/01_22u2.pdf
3. As part of the operation of the facility, hydrofluoric acid will be recovered and sold as a product. The hydrofluoric acid will be stored in tanks until shipped off-site. The secondary containment of the tanks will be constructed of concrete with an epoxy coating.

If you have any questions, feel free to contact me at (740) 380-5434. Also, thank you for taking the time to give us a very detailed tour of the new facility.

Sincerely,



Stephen Wells
District Representative
Division of Surface Water

SW/dh

c: Evelyn Hayes, EH&S Manager

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
OIS00034*AD	OH0125241	May 22, 2007	C	S	2

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Uranium Disposition Services LLC 3930 U.S. 23 Perimeter Road Piketon, Ohio 45661	1:10 p.m.	June 1, 2007
	Exit Time	Permit Expiration Date
	3:30 p.m.	May 31, 2012

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Evelyn Hayes, ES&H Manager	(740) 289-5440
Name, Address and Title of Responsible Official	Phone Number
John McCoy, Plant Manager Uranium Disposition Services LLC Box 490 Piketon, Ohio 45661	(740) 289-5441

AREAS EVALUATED DURING INSPECTION

<input type="checkbox"/> Permit	<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Pretreatment
<input type="checkbox"/> Records/Reports	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Compliance Schedules
<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Effluent/Receiving Waters	<input type="checkbox"/> Self-Monitoring Program
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Sludge Storage/Disposal	<input type="checkbox"/> Other
<input type="checkbox"/> Collection System		

(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated)

D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

See attached letter.



Stephen Wells, Inspector, Ohio EPA, Southeast District Office

6/14/07

Date



Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

6/14/07

Date