UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

JUN 13 2011

REPLY TO THE ATTENTION OF:
LR-8J

Ms. Amber Larson
Fermi National Accelerator Laboratory
P.O. Box 500, MS 119
Batavia, Illinois 60510

Re: Compliance Evaluation Inspection

Dear Ms. Larson:

On March 29, 2011, representatives of the U.S. Environmental Protection Agency inspected the Fermi National Accelerator Laboratory facility located at Batavia, Illinois. The purpose of the inspection was to evaluate your facility's compliance with certain requirements of the Resource Conservation and Recovery Act (RCRA), specifically the technical standards and corrective action requirements for owners and operators of underground storage tanks (UST) set forth at 40 Code of Federal Regulations (CFR) Part 280. Enclosed, please find a copy of our inspection report dated March 29, 2011.

As of this writing, based upon information available to EPA, the inspection did not detect violations of the specific RCRA requirements under evaluation. This determination does not limit the applicability of the requirements evaluated, other RCRA regulations, or regulations under other environmental statutes. EPA will continue to evaluate your facility in the future.

If you have any questions or concerns regarding this matter, please call Arturo Cisneros, of my staff, at (312) 886-7447.

Sincerely,

Paul Little

for Mary S. Setnicar
Acting Chief, RCRA Branch
Land and Chemicals Division

Enclosure

cc: Shelly Bradley, OSFM

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UST Inspection Checklist

PART I. OWNER/OPERATOR INFORMATION

1. Facility Name: Fermi Lab
2. Owner: U.S. Dept. of Energy
3. Operator: Rick Hersemann 630-840-4122
5. Contact Person: Amber Larson 630-840-2977 ES&H Specialist
6. UST Site Phone #: Katie Kosiros 630-840-6497

6. Date of Visit: 3-29-11 7. Marketer: ___ Non-Marketer: ✓
8. Site Arrival/Departure (Time): 8:00 /
9. Facility Address: Kirk Rd + Wilson Rd. Batavia IL 60510
10: Team M

PART II. UST SITE INFORMATI

	1	2	3	4
1. Tank #:	1	2	3	4
2. Tank Type:	DW-FRP →		1	
3. Piping Type:	DW-FRP →		1	
4. Size of Tank:	12K	6K	6K	
5. Tank Contents:	Gas	Diesel	E-85	
6. Install Date:	7-28-94 →	1	6-11-03	
7. TTT Date:				
8. LTT Date:				
9: LD (Tank):	Interstitial + ATG			- Pet
10: LD (Pipe):	Safe Suction →			Che
11. Closure Date:				
	Perm __ Temp __	Perm __ Temp __	Perm __ Temp __	Perm __ Temp __
12. Spill:	Yes ✗ No __	Yes ✓ No __	Yes ✗ No ✓	Yes __ No __
13. Overfill:	Yes ✗ No __	Yes ✗ No __	Yes ✓ No __	Yes __ No __
Type:	drop tube →			
14. CP (Tank):	Yes __ No __	Yes __ No __	Yes __ No __	Yes __ No __
Date:	NA →			
Type:	FRP →			
15. CP (Piping):	Yes __ No __	Yes __ No __	Yes __ No __	Yes __ No __
Date:	NA →			
Type:	FRP →			

16. CP Monitoring: [For all cathodic protection systems (Galvanic Anodes and Impressed Current

6 Mo./3 Yrs: Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __

Note: Monitoring conducted within six month of installation and three years after initial monitoring. [280.31(b)(1)]

Six Months: Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __

Note: Monitoring conducted within six month of any repairs to UST system. [280.33(e)]

Records: Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __

Note: Records on file of last two monitoring results. [280.31(d)(2)]

17. CP Monitoring: [For Impressed Current Systems Only]

60 Day Insp.: Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __

Note: System is inspected ever 60 days, involvers reading and recording systems voltage and amperage. [280.31(c)]

Records: Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __ Yes __ No __

Note: Records on file of last three voltage and amperage readings. [280.33(d)(1)]

(12/21/2007)

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U.S. DEPARTMENT OF ENERGY

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