

Fax: 630-829-9782



Sonia J Deshong/CH1/AEPIN

To Frank Tran

cc

01/31/2012 04:16 PM

bcc

Subject NRC License 13-32728 Docket 03037884

Thank you for the telephone conversation today. I am faxing you Form 314 to cease the license listed above. If there are further questions please let me know. Thank you for the assistance today.

Sonia Deshong
Safety & Health Supervisor
Tanners Creek- Audinet 283-3146
Cell- 513-403-1955
Fax- 812-532-7003/283-7003

<p>NRC FORM 314 (1-2012) 10 CFR 30.36(i)(1); 40.42(g)(1); 70.38(j)(1); and 72.54(k)(5)(1)(1)</p> <p style="text-align: center;">CERTIFICATE OF DISPOSITION OF MATERIALS</p>	<p style="text-align: center;">U.S. NUCLEAR REGULATORY COMMISSION</p> <p style="text-align: right;">APPROVED BY OMB: NO. 3150-0028 EXPIRES: 10/31/2013</p> <p><small>Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Information Services Branch (7-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to InfoCollects.Resources@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08 10202, (3150-0020), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.</small></p>								
<p>LICENSEE NAME AND ADDRESS</p> <p>Indiana Michigan Power 800 AEP Drive Tanners Creek Plant Lawrenceburg, In 47025</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">LICENSE NUMBER</td> <td style="width:50%;">DOCKET NUMBER</td> </tr> <tr> <td>13-32728-01</td> <td>03037884</td> </tr> <tr> <td colspan="2">LICENSE EXPIRATION DATE</td> </tr> <tr> <td colspan="2" style="text-align: center;">March 31, 2012</td> </tr> </table>	LICENSE NUMBER	DOCKET NUMBER	13-32728-01	03037884	LICENSE EXPIRATION DATE		March 31, 2012	
LICENSE NUMBER	DOCKET NUMBER								
13-32728-01	03037884								
LICENSE EXPIRATION DATE									
March 31, 2012									
<p>A. LICENSE STATUS (Check the appropriate box)</p> <p><input type="checkbox"/> This license has expired. <input checked="" type="checkbox"/> This license has not yet expired; please terminate it.</p>									
<p>B. DISPOSAL OF RADIOACTIVE MATERIAL <i>(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)</i></p> <p>The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:</p> <p><input type="checkbox"/> 1. No radioactive materials have ever been procured or possessed by the licensee under this license</p> <p><input checked="" type="checkbox"/> 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> a. Transfer of radioactive materials to the licensee listed below: Chase Environmental Group, Inc</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> b. Disposal of radioactive materials:</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> 1. Directly by the licensee: Chase Environmental Group, Inc, 11450 Watterson Court, Louisville, KY 40299</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> 2. By licensed disposal site: Chase Environmental Group, Inc, same as above</p> <p style="margin-left: 20px;"><input type="checkbox"/> 3. By waste contractor:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.</p>									
<p>C. SURVEYS PERFORMED AND REPORTED</p> <p><input checked="" type="checkbox"/> 1. A radiation survey was conducted by the licensee. The survey confirms:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> a. the absence of licensed radioactive materials</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.</p> <p><input type="checkbox"/> 2. A copy of the radiation survey results:</p> <p style="margin-left: 20px;"><input type="checkbox"/> a. is attached; or <input type="checkbox"/> b. is not attached (Provide explanation); or <input type="checkbox"/> c. was forwarded to NRC on: _____ Date</p> <p><input checked="" type="checkbox"/> 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and</p> <p style="margin-left: 20px;"><input type="checkbox"/> a. The results of the latest leak test are attached; and/or <input checked="" type="checkbox"/> b. No leaking sources have ever been identified.</p>									
<p>The person to be contacted regarding the information provided on this form:</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">NAME</td> <td style="width:30%;">TITLE</td> <td style="width:20%;">TELEPHONE (Include Area Code)</td> <td style="width:20%;">E-MAIL ADDRESS</td> </tr> <tr> <td>Sonia J Deshong</td> <td>Radiation Safety Officer</td> <td>812-532-3146</td> <td>sjdeshong@aep.com</td> </tr> </table> <p>Mail all future correspondence regarding this license to: Sonia Deshong, Indiana Michigan Power, 800 AEP Drive, Tanners Creek Plant, Lawrenceburg, In 47025</p>		NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS	Sonia J Deshong	Radiation Safety Officer	812-532-3146	sjdeshong@aep.com
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Sonia J Deshong	Radiation Safety Officer	812-532-3146	sjdeshong@aep.com						
<p>C. CERTIFYING OFFICIAL</p> <p style="text-align: center;">I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">PRINTED NAME AND TITLE</td> <td style="width:30%;">SIGNATURE</td> <td style="width:20%;">DATE</td> </tr> <tr> <td>Sonia J Deshong, Radiation Safety Officer</td> <td style="text-align: center;"><i>Sonia J Deshong, RSO</i></td> <td style="text-align: center;">01/30/2012</td> </tr> </table>		PRINTED NAME AND TITLE	SIGNATURE	DATE	Sonia J Deshong, Radiation Safety Officer	<i>Sonia J Deshong, RSO</i>	01/30/2012		
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Sonia J Deshong, Radiation Safety Officer	<i>Sonia J Deshong, RSO</i>	01/30/2012							
<p>WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.</p>									

UNIFORM HAZARDOUS WASTE MANIFEST			WASTE COLLECTOR/PROCESSOR				SHIPPER USE ONLY		MANIFEST NUMBER		
U.S. NUCLEAR REGULATORY COMMISSION 10 CFR 273.12 UNIFORM HAZARDOUS WASTE MANIFEST MANIFEST INDEX AND REGIONAL COMPACT IDENTIFICATION List all original "PROCESSED WASTE" below "COLLECTED WASTE".			NAME Chase Environmental Group, Inc.		SHIPPING DATE ONLY 9/23/2011		TO-2011-240 PAGE 1 OF 1 PAGES				
			IDENTIFICATION NUMBER T-KY003-L11								
GENERATOR IDENTIFICATION NUMBER	GENERATOR NAME, PERMIT NUMBER AND TELEPHONE NUMBER	GENERATOR FACILITY ADDRESS	K PROCESSED WASTE QUANTITY (kg)	L WASTE CODE	M WASTE TYPE	N STATE	AS PROCESSED/RECYCLED TO				
							A SOLUBLE WASTES (kg)	B SOLUBLE WASTES (kg)	C GLASS (kg)	D VOLUME (m ³)	
1018	American Electric Power Tanners Creek Plant HT2-632-3146	800 AEP Drive Lawrenceburg, IN 47025	0.038	NA	C	IN	NP	NP	3.26E+01	0.038	
TOTALS OF ALL PAGES (NRC FORMS 542 AND 642A)											
							0.00E+00	0.000	3.26E+01	0.038	

1. UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST CONTAINER AND WASTE DESCRIPTION				2. MANIFEST TOTALS							3. MANIFEST NUMBER			
				NUMBER OF CONTAINERS	NET WASTE (kg, lb)	NET WASTE (mCi)	SPECIAL NUCLEAR MATERIAL (S/NM) (g, mg)				TOTAL	TO-2011-240 PAGE 1 OF 1, PAGE(S) 4. SHIPPER NAME Chase Env. Group SHIPPER ID NUMBER N/A		
							U-233	U-235	Pu					
				ACTIVITY (MBq/mCi)				SOURCE (kg)						
				ALL ISOTOPES	TRITIUM	P-32	Th-232	U-238	U-235	U-233				
				1	0.038	13.5	NP	NP	NP	NP				
					3.28E+01 MBq	NP	NP	NP	NP	NP				
					8.80E-01 mCi									

DISPOSAL CONTAINER DESCRIPTION						WASTE DESCRIPTION FOR EACH WASTE TYPE IN CONTAINER										13. WASTE BACKLOG NUMBER
1. CONTAINER NUMBER	2. CONTAINER DESCRIPTION	3. VOLUME (m³)	4. WASTE CONTENTS (kg)	5. CONTAINER WEIGHT (kg)	6. CONTAINER WEIGHT (mCi)	7. PHYSICAL DESCRIPTION			8. CHEMICAL DESCRIPTION		9. RADIOLOGICAL DESCRIPTION					
						11. WASTE DESCRIPTION	12. APPROXIMATE QUANTITY	13. DENSITY	14. CHEMICAL FORM	15. PRELIMINARY AGENT	16. RADIONUCLIDE DESCRIPTION (NAME, FORM, ACTIVITY, HALF-LIFE, PERCENTAGE, ENERGY)					
TO-SP-E-11-56 1018	1	0.038	13.5	46.00	<3.67E-6	59	Smoke detectors	0.038	100	Oxide	NP	NP	Am-241	1.48E+01	4.00E-01	NA
													Is-238	1.78E+01	4.80E-01	
													Package total	3.26E+01	8.80E-01	

<p>1. Material not in Code</p> <p>2. Solid Res</p> <p>3. Powder Res</p> <p>4. Liquid Res</p> <p>5. Gas Res</p> <p>6. Other Res</p>	<p>7. Characterization</p> <p>8. Gas Cylinder</p> <p>9. Drum, Intermediate Metal</p> <p>10. Unshielded Container</p> <p>11. High Activity Container</p> <p>12. Other Special Res</p> <p>13. Other Res</p>	<p>14. Radioactive Waste</p> <p>15. Other Res</p> <p>16. Other Res</p> <p>17. Other Res</p> <p>18. Other Res</p> <p>19. Other Res</p> <p>20. Other Res</p>	<p>21. Radioactive Waste</p> <p>22. Other Res</p> <p>23. Other Res</p> <p>24. Other Res</p> <p>25. Other Res</p> <p>26. Other Res</p>	<p>27. Radioactive Waste</p> <p>28. Other Res</p> <p>29. Other Res</p> <p>30. Other Res</p> <p>31. Other Res</p> <p>32. Other Res</p>	<p>33. Radioactive Waste</p> <p>34. Other Res</p> <p>35. Other Res</p> <p>36. Other Res</p> <p>37. Other Res</p> <p>38. Other Res</p>	<p>39. Radioactive Waste</p> <p>40. Other Res</p> <p>41. Other Res</p> <p>42. Other Res</p> <p>43. Other Res</p> <p>44. Other Res</p> <p>45. Other Res</p>
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