

# RI - DNMS Licensee Event Report Disposition

Licensee:	Ohio Valley Medical Center		
Event Description:	Radioactive waste at landfill		
License No:	47-17782-0	Docket No:	03012498
Event Date:	12/1/05	Report Date:	12/8/05
		MLER-RI:	2006-007
		HQ Ops Event #:	

**1. REPORTING REQUIREMENT**

<input type="checkbox"/>	10 CFR 20.1906 Package Contamination	<input type="checkbox"/>	10 CFR 30.50 Report
<input type="checkbox"/>	10 CFR 20.2201 Theft or Loss	<input type="checkbox"/>	10 CFR 35.3045 Medical Event
<input type="checkbox"/>	10 CFR 20.2203 30 Day Report	<input type="checkbox"/>	License Condition
<input checked="" type="checkbox"/>	Other <u>After Discovery of RAM at landfill</u>		

**2. REGION I RESPONSE**

<input type="checkbox"/>	Immediate Site Inspection	Inspector/Date	<u>Richard M. Wiley 2/1/06</u>
<input type="checkbox"/>	Special Inspection	Inspector/Date	
<input checked="" type="checkbox"/>	Telephone Inquiry	Inspector/Date	↓
<input type="checkbox"/>	Preliminary Notification/Report	<input type="checkbox"/>	Daily Report
<input type="checkbox"/>	Information Entered in RI Log	<input checked="" type="checkbox"/>	Review at Next Inspection
<input type="checkbox"/>	Report Referred To: _____		

**3. REPORT EVALUATION**

<input checked="" type="checkbox"/>	Description of Event	<input type="checkbox"/>	Corrective Actions
<input type="checkbox"/>	Levels of RAM Involved	<input checked="" type="checkbox"/>	Calculations Adequate
<input checked="" type="checkbox"/>	Cause of Event	<input checked="" type="checkbox"/>	Additional Information Requested from Licensee

*RAW background next day, so most likely Tc-99m.*

**4. MANAGEMENT DIRECTIVE 8.3 EVALUATION**

<input type="checkbox"/>	Release w/Exposure > Limits	<input type="checkbox"/>	Deliberate Misuse w/Exposure > Limits
<input type="checkbox"/>	Repeated Inadequate Control	<input type="checkbox"/>	Pkgng Failure > 10 rads/hr or Contamination > 1000x Limits
<input type="checkbox"/>	Exposure 5x Limits	<input type="checkbox"/>	Large# Indivs w/Exp > Limits or Medical Deterministic Effects
<input type="checkbox"/>	Potential Fatality	<input type="checkbox"/>	Unique Circumstances or Safeguards Concerns
If any of the above are involved:			
<input type="checkbox"/>	Considered Need for IIT	<input type="checkbox"/>	Considered Need for AIT
Decision/Made By/Date: _____			

**5. MANAGEMENT DIRECTIVE 8.10 EVALUATION (additional evaluation for medical events only)**

<input type="checkbox"/>	Timeliness - Inspection Meets Requirements (5 days for overdose / 10 days for underdose)
<input type="checkbox"/>	Medical Consultant Used-Name of Consultant/Date of Report: _____
<input type="checkbox"/>	Medical Consultant Determined Event Directly Contributed to Fatality
<input type="checkbox"/>	Device Failure with Possible Adverse Generic Implications
<input type="checkbox"/>	HQ or Contractor Support Required to Evaluate Consequences

**6. SPECIAL INSTRUCTIONS OR COMMENTS**

<input type="checkbox"/> Non-Public	Inspector Signature: <u>Richard M. Wiley</u>	Date: <u>2/1/06</u>
<input checked="" type="checkbox"/> Public-SISP REVIEW COMPLETE	Branch Chief Initials: <u>[Signature]</u>	Date: <u>3/23/06</u>

**U.S. NUCLEAR REGULATORY COMMISSION**

Date: 2/01/06

**TELEPHONE CONVERSATION RECORD**

Time: 10:30 a.m.

Mail Control  
or Report No(s).

License No(s). 47-17282-01

Docket No(s). 03012498

Name of Licensee: Ohio Valley Medical Center

Name of Participant(s): Yong K. Park, Ph.D.  
Richard McKinleyTelephone No. (304)234-8609  
(610)337-5102

Subject: Medical waste

(NOTE: This will be used as the  
Documents Title in ADAMS)

Summary: According to Dr. Park, on 12/07/05, he was called by Stericycle and told that his medical waste had triggered a radiation monitor. The following day he was called again and told that the waste read background and not to come to get it.

Action Required: Review at next inspection.

Document Availability: \_\_\_\_\_ Publicly Available  Non-Publicly Available  
 Non-Sensitive \_\_\_\_\_ Non-Sensitive Copyright \_\_\_\_\_ Sensitive \_\_\_\_\_ Sensitive Copyright  
\_\_\_\_\_ Immediate Release \_\_\_\_\_ Normal Release \_\_\_\_\_ Delay Release Date

Prepared &amp; SISP Review Completed By: / RA / Richard McKinley Date: 2/1/06