

INSPECTION RECORD

Region III **Inspection Report No.** 030-37890/2010-001
License No. 13-32730-01 **Docket No.** 030-37890

Licensee (Name and Address):

The Schneider Corporation
8901 Otis Avenue
Indianapolis, Indiana 46216-1037

Licensee Contact: Larry Morris – RSO **Telephone No.** 317-945-2699

Priority: 5 **Program Code:** 3121

Date of Last Inspection: N/A (Initial Inspection) **Date of This Inspection:** 2/8/2010

Type of Inspection: Initial Announced Unannounced
 Routine Special

Next Inspection Date: 2/2015 Normal Reduced

Summary of Findings and Actions:

- No violations cited, clear U.S. Nuclear Regulatory Commission (NRC) Form 591 or regional letter issued
- Non-cited violations (NCVs)
- Violation(s), Form 591 issued
- Violation(s), regional letter issued
- Followup on previous violations

Inspectors 
Michael LaFranzo, Health Physicist

Date 2/25/10


Andrew Bramnik, Health Physicist

Date 2/25/2010

Approved 
Tamara E. Bloomer, Chief, MIB

Date 3/1/2010

PART I-LICENSE, INSPECTION, INCIDENT/EVENT, AND ENFORCEMENT HISTORY

1. AMENDMENTS AND PROGRAM CHANGES:

<u>Amendment No.</u>	<u>Date</u>	<u>Subject</u>
0 (Corrected Copy)	2/8/2010	Corrected Locations of Use
0	4/17/2009	New License Issued

2. INSPECTION AND ENFORCEMENT HISTORY:

This was the initial inspection for this licensee, and therefore there are no prior violations of NRC requirements.

3. INCIDENT/EVENT HISTORY:

None

PART II - INSPECTION DOCUMENTATION

1. ORGANIZATION AND SCOPE OF PROGRAM:

Management Structure:

Chairman of the Board, Chief Executive Officer
Vice President
Senior Project Manager
Radiation Safety Officer

The licensee had a portable gauge program with a main office in Indianapolis, Indiana, and was authorized to possess small sealed sources of Cesium-137, Americium-241, and Radium-226 for measuring materials. At the time of the inspection, the licensee only possessed two Radium-226 gauging devices, which had not been used for over six months. The licensee had four gauge operator technicians, including the Radiation Safety Officer. The licensee was issued a corrected copy of their new license on 2/8/2010 to correctly include authorized locations of use at temporary job sites anywhere in the United States where the NRC maintains jurisdiction.

2. SCOPE OF INSPECTION:

Inspection Procedure(s) Used: 87124

Focus Areas Evaluated: Sections 03.01 through 03.07

3. INDEPENDENT AND CONFIRMATORY MEASUREMENTS:

The inspector took independent survey measurements around the licensee's area for storing radioactive material. The inspector also took independent survey measurements outside the storage area to verify that the licensee was in compliance with public dose requirements. No radiation levels were above regulatory limits. At the time of the inspection, the licensee did not possess or have access to a survey instrument, and so the inspector was unable to take confirmatory side-by-side measurements with the licensee. This issue is discussed in Section 4, below.

4. VIOLATIONS, NCVs, AND OTHER SAFETY ISSUES:

At the time of the inspection, the licensee did not possess or have access to a radiation survey instrument in the event of an incident. License condition 21 committed the licensee to follow their license application dated November 25, 2008. Item 10 "Radiation Safety Program – Instruments" of the license application stated, in part, that the licensee will either possess and use, or have access to and use, a radiation survey meter that meets criteria in NUREG-1556, Vol. 1, in the event of an incident. As of the inspection, the licensee had not had an incident where a survey meter would have been needed. The licensee stated that the violation occurred because they were unaware of this requirement. The licensee committed to contacting the gauge manufacturer to get information about purchasing a survey instrument immediately following the inspection. The licensee also committed to procuring a survey instrument and training its staff on its use within 30 days. As of February 23, 2010, the licensee had received a SE International Radiation Alert Monitor 4 uSV from Seaman Nuclear Corporation, and stated their intent to train its technicians within the next week. The licensee will be issued a SL IV violation.

No additional violations or safety issues were identified.

5. PERSONNEL CONTACTED:

- # Victoria Schneider Temple – Chairman of the Board and
Chief Executive Officer
- # Michael Wylie – Vice President
- #* Craig Rogers – Senior Project Manager
- #*& Larry Morris – Radiation Safety Officer

Use the following identification symbols:

- # Individual(s) present at entrance meeting
- * Individual(s) present at preliminary on-site exit meeting
- & Individual(s) present at telephone exit meeting

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