

*Docket File Information*  
**SAFETY INSPECTION REPORT  
 AND COMPLIANCE INSPECTION**

1. LICENSEE <b>Agrium U.S. ,Inc</b> REPORT NUMBER(S) <b>04-002</b>		2. NRC/REGIONAL OFFICE <b>USNRC Region IV</b>	
3. DOCKET NUMBER(S) <b>030-11717</b>	4. LICENSE NUMBER(S) <b>50-16832-01</b>	5. DATE(S) OF INSPECTION <b>12/16/2004</b>	
6. INSPECTION PROCEDURES USED <b>IP87124</b>	7. INSPECTION FOCUS AREAS <b>03.01-03.07</b>		
<b>SUPPLEMENTAL INSPECTION INFORMATION</b>			
1. PROGRAM CODE(S) <b>3120</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>John Coston, RSO, IH</b>	4. TELEPHONE NUMBER <b>907 776-3226</b>
<input checked="checked" type="checkbox"/> <b>Main Office Inspection</b>		Next Inspection Date: <b>12/2009</b>	
<input type="checkbox"/> <b>Field Office</b>			
<input type="checkbox"/> <b>Temporary Job Site</b>			

**PROGRAM SCOPE**

Licensee is a urea processing plant that uses 7 fixed gauges containing sources of various ranges from 50 mCi to 2 Ci of Cs-137 to measure and monitor level and density. Licensee intends to decommission the facility in the latter part of 2005. This decision was made in early December 2004 and caught employees off guard. The plant is closing due to increase natural gas costs to operate the plant which have not made it cost effective to continue operation. General manager is Bill Boycott÷ Chris Sonniken (production manager)÷ John Averill (Safety Supervisor)÷ John Coston (RSO).

Last inspection was in October 1997 and was clear.

This inspection revealed 2 NCVs open involving dosimetry and a missing annual program review in 1999. The licensee committed to using dosimetry in their application but in 2000 a decision was made to discontinue dosimetry. A license amendment was not submitted to NRC nor was there an available evaluation to demonstrate that dosimetry was not needed. The current RSO was appointed in October 2003 and decided to re-institute dosimetry in April 2004. The current RSO contacted by the previous RSO to see why dosimetry was discontinued under his watch and to see if an evaluation was performed. An evaluation was not done. As dosimetry was re-instituted in April of 2004, this constitutes a non cited violation since the licensee self identified and self corrected the violation. It also meets the other 2 criteria in Nureg 1600 as non repetitive and non recurrent. Additionally a second NCV was issued for the failure to conduct a program review in 1999 since program reviews were done in 2000 thru 2003. A 591M form with the 2 NCVs was issued from the office.