

Power Reactor	Event Number: 45338
Facility: MONTICELLO Region: 3 State: MN Unit: [1] [] [] RX Type: [1] GE-3 NRC Notified By: WILLIAM STANG HQ OPS Officer: VINCE KLCO	Notification Date: 09/10/2009 Notification Time: 13:06 [ET] Event Date: 09/10/2009 Event Time: 09:13 [CDT] Last Update Date: 09/12/2009
Emergency Class: NON EMERGENCY 10 CFR Section: 50.72(b)(2)(xi) - OFFSITE NOTIFICATION	Person (Organization): MARK RING (R3DO)

Unit	SCRAM Code	RX CRIT	Initial PWR	Initial RX Mode	Current PWR	Current RX Mode
1	N	Y	100	Power Operation	100	Power Operation

Event Text

STATE OFFSITE NOTIFICATION DUE TO NOT MEETING PERMIT REQUIREMENTS

"The Minnesota State Pollution Control Agency and State Department of Emergency Management were notified today, September 10, 2009, that Monticello did not meet the National Pollutant Discharge Elimination System (NPDES) Permit.

"Samples from a new monitoring well near the reactor building showed low levels of tritium greater than normal background but below Environmental Protection Agency drinking water standards. The concentration of tritium is below any radiological reporting levels established in station procedures. No elevated levels have been detected in any of the other permanent plant monitoring wells. Therefore, we have no indications that there has been a release of tritium beyond the site from this source. The station will continue to monitor, sample and investigate the source of the tritium."

The licensee notified the NRC Resident Inspector.

* * * UPDATE FROM B. CALLSTROM TO V. KLCO AT 1201 ON 9/12/2009 * * *

"A subsequent water sample from a new monitoring well near the reactor building indicated a level of 21,300 picocuries/liter of tritium which is slightly above the Environmental Protection Agency drinking water standard for tritium of 20,000 picocuries/liter. No elevated levels have been detected in any of the other permanent plant monitoring wells. Therefore, [the licensee has] no indication that there has been a release of tritium beyond the site from this source. The station will continue to monitor, sample and investigate the source of the tritium.

"This poses no immediate safety concern for plant employees or the general public."

The licensee notified the NRC Resident Inspector.

Notified the R3DO (Ring).