

Entergy

CONDITION REPORT

CR-IP2-2005-04151

Originator: Axelson, William L

Originator Phone: 8417

Originator Group: Radiation Protection Mgmt

Operability Required: N

Supervisor Name: Gately, Daniel M

Reportability Required: N

Discovered Date: 10/17/2005 11:59

*Printed
10/17*

Initiated Date: 10/17/2005 12:21

Condition Description:

Additional radiological sample results from five onsite monitoring wells and from the Unit 3 turbine Building showed trace levels of tritium activity consistent with typical IPEC effluent levels from S/G and secondary system leakage waste streams, and onsite storm drains. Gamma spectra analysis of these samples showed no detectable licensed activity. Tritium values in the wells ranged from 417 to 1589 pCi/l, and were analyzed to environmental levels at IPEC's offsite laboratory. Typical tritium levels in S/Gs ranges from 1170 to 4700 pCi/l. Turbine hall sump samples typical range from 2000 to 3700 pCi/l, and outdoor storm drain samples range from 1000 to 3200 pCi/l. All sample results were well below regulatory limits for reporting. Additional sampling will be conducted to track and trend these monitoring wells

Exempt

Immediate Action Description:

none

Suggested Action Description:

assign to RP to include sampling of these wells in addition to MW-111 which had elevated levels of HTO---Include this CR with IP2-2005-3986

Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 4

FOIA- 2006-0019

Portions outside scope of request

Blk

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ADMIN

CR-IP2-2005-04151

Remarks Description:

Closure Description:

Below is a list of 31 CR's created in the last 24 hours. (10/17/2005 5:07:21 AM to 10/18/2005 5:07:21 AM)
For IPEC Unit 2 and 3, Ordered by Unit and Time entered. Please refer to PCRS application for detailed information.

Condition Number	Condition Description
CR-IP2-2005-04151 Discovered: 10/17/2005 11:59:46 AM Originated: 10/17/2005 12:21:11 PM Originator: Axelson, William L	Operability: No Additional radiological sample results from five onsite monitoring wells and from the Unit 3 turbine Building showed trace levels of tritium activity consistent with typical IPEC effluent levels from S/G and secondary

Not in Scope

Exempt 4

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Radiation Protection Mgmt

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*Unit 1
in scope
control
to prev
page*

CR-IP2-2005-04152

Discovered: 10/17/2005 12:13:17 PM
 Originated: 10/17/2005 12:24:29 PM
 Originator: Schollens, William
 Radiation Protection Staff

Operability: No

Due to the excessive rain from last week the water from the north curtain drain in Unit 1 was pumped to the cask wash pit and other pools in unit 1. This water was also pumped to 14 Waste collector tank. The purpose of this CR is to document the impact that processing this water will have on the Radwaste processing resin beds. Due to the high conductivity of this water it will deplete the resin rapidly resulting in approximately 280 Cubic feet of waste to be disposed of. The cost of the replacement resin, and subsequent disposal will be \$250,000 to \$300,000 that is not budgeted for.

*Outside
scope*