Réseau
Sortir du nucléaire

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Fédération de plus de 930 associations et 60 000 personnes, agrée pour la protection de l'environnement

Source : https://www.sortirdunucleaire.org/Etats-Unis-Three-Mile-Island-depassement-de-la

25 août 2017

Etats-Unis : Three-Mile-Island : dépassement de la limite autorisée pour le rejet de chlore dans la rivière Susquehanna

Le système rejet de traitement chimique a été arrêté jusqu'à ce que les conditions de rejets redeviennent légales.

Type : PWR - Puissance : 2 568 MWth - Première divergence : 06 / 1974 -

Available in english only

Event Number : 52927

Facility : THREE MILE ISLAND

State : PA

Unit : [1] - RX Type : [1] B&W-L-LP

NRC Notified By : TANYA BELLAY

Event Date : 08/25/2017 - Event Time : 11:15 [EDT]

Emergency Class : NON EMERGENCY 10 CFR Section : 50.72(b)(2)(xi) - OFFSITE NOTIFICATION

Initial PWR : 100 % Current PWR : 100 %

Event Text

OFFSITE NOTIFICATION DUE TO EXCEEDING CHLORINE EFFLUENT LIMIT

"On August 24, 2017 a malfunction internal to the River Water Chemistry Control System resulted in

measurable free available chlorine levels over a one-hour period at the station outfall to the Susquehanna River. The chlorine levels exceeded the station NPDES [National Pollutant Discharge Elimination System] permit effluent limitations. The River Water Chemistry Control System was shutdown until the condition is corrected.

"The concentrations released did not threaten the downstream users or the environment. Pennsylvania Department of Environmental Protection was notified of the NPDES non-compliance on August 25, 2017 at 1115 [EDT].

"Pursuant to 10 CFR 50.72(b)(2)(xi), this notification satisfies the requirement to notify the NRC of the occurrence of any event or situation related to the health and safety of the public or onsite personnel, or protection of the environment, for which notification to the other government agencies has been made.

"The NRC Resident Inspector has been notified."

Notified DOE, EPA, USDA, HHS, and FEMA.

https://www.nrc.gov/reading-rm/doc-collections/event-status/event/2017/20170828en.html