

Randall, Christopher

From: Ruehr, Jeff
Sent: Wednesday, June 12, 2013 8:52 AM
To: Randall, Christopher
Subject: RE: Request for Chemical Usage

Good Morning Chris,

I don't see any problems associated with them using these products. They are similar to what they are currently using.
Jeff

From: Randall, Christopher
Sent: Tuesday, June 11, 2013 1:10 PM
To: Ruehr, Jeff
Subject: Request for Chemical Usage

Jeff,

I got a request for a chemical use approval for Entergy – Hot Springs Energy Facility, Permit No. AR0049417 to use some new chemicals in their plant processes. The only chemicals I am concerned with are the cooling tower chemicals. The MSDS showed that the only toxic substance in Chemical Nalco 3D Trasar 3DT187 was phosphoric acid at a concentration of 5-10 %. The MSDS also showed that Nalco ControlBrom CB70 contained the toxic substance sodium bromide at a concentration of 10-30%. The Nalco 73551 had no toxic substances. Let me know if you have any objections for them to start using these chemicals, the document linked below shows the chemicals proposed with the location, purpose, concentration, feed rate, frequency, max. conc. at discharge, and MSDS data for each chemical. Let me know if you have any questions.

[Entergy chemical use request](#)

Thanks,

Chris Randall, E.I.
NPDES Staff Engineer
ADEQ, Water Division
Phone: (501) 682-0617
Fax: (501) 682-0880