

From: <gary.hoover@srs.gov>
To: "Mark Notich" <mdn@nrc.gov>
Date: 10/25/2007 11:20:15 AM
Subject: FYI: CURRENT SRS SURFACE WATER USAGE

Mark,

FYI.

(Ms. Patterson is working on the Plant Vogtle permit application, etc.)

Gary

----- Forwarded by Gary Hoover/DOE/Srs on 10/25/2007 11:18 AM -----

Bill Payne/WSRC/Srs
10/25/2007 11:08 AM

To
karen.patterson@tetrattech.com
cc
Gary Hoover/DOE/Srs@Srs
Subject
SRS SURFACE WATER USAGE

Karen,

Good to talk to you. SRS currently removes roughly 40,000 gallons per minute from the Savannah River, give or take a few thousand gallons per minute. The vast majority of this water is returned to SRS streams that eventually flow back into the Savannah River. So, the current impact of SRS on the net volume of water removed from the Savannah River is negligible. In addition, the temperature of the water that is returned is close to ambient and there are almost no process related pollutants added to this water.

Bill Payne
Environmental Services Section
Washington Savannah River Company LLC
Building 735-B
Aiken, SC 29808
803-952-7989

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Subject: FYI: CURRENT SRS SURFACE WATER USAGE
Creation Date: 10/25/2007 11:20:15 AM
From: <gary.hoover@srs.gov>

Created By: gary.hoover@srs.gov

Recipients
"Mark Notich" <mdn@nrc.gov>

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None

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Gary

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To karen.patterson@tetrattech.com

cc Gary Hoover/DOE/Srs@Srs

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