

From: Kevin Ramsey
To: Greene, Janice E.; Judy Muszkiewicz
Date: 8/7/03 2:54PM
Subject: Re: NFS EA Information

70-143

Judy - Would you please docket this message as nonsensitive and available to the public?

Janice - Thanx for the reply. The following is my understanding of our telephone conversation today. Please let me know if your understanding differs.

1. Total dose from all effluents:

With the new information in the 5/28/03 submittal, the original information provided in Attachment 24 of your 1/15/02 submittal is revised as follows:

Dose to max. exposed individual from air releases:
0.153 mrem/yr (BPF)
+ 0.008 mrem/yr (BLEU Complex)
= 0.161 mrem/yr from air releases

Dose to max. exposed individual from liquid releases:
0.001 mrem/yr (BPF)
+ 0.000 mrem/yr (BLEU Complex - no sewer releases)
= 0.001 mrem/yr from liquid releases

Therefore, the total dose to the max. exposed individual from all effluents is $0.161 + 0.001 = 0.162$ mrem/yr

2. NFS believes the work associated with decommissioning activities is causing the higher than normal radiation levels in the sediment and surface water samples taken from the Banner Spring Branch (Table 3.8 in the 2002 EA).

3. In the list of environmental permits and licenses issued to NFS (Table 26 of the 2001 Supplemental Environmental Report), the following expiration dates have changed:

Radioactive Waste License-for-Delivery expires 12/31/03.
Utah Generator Site Access Permit expires 6/30/04.
Industrial Pretreatment Permit expires 6/30/2008.

Kevin Ramsey
Project Engineer
Division of Fuel Cycle Safety and Safeguards
U.S. NRC
301-415-7887

>>> "Greene, Janice E." <JEGreene@nuclearfuelservices.com> 08/07/03 02:17PM >>>
Kevin,
Here's an update on the licenses and permits:

Radioactive Waste License for Delivery T-TN001-L03 EXP 12/31/03

Generator site access permit 0109 000 006 EXP 6/30/04

Let me know if you have any questions.

NMSSO1

Janice

Mail Envelope Properties (3F32A061.F24 : 7 : 21356)

Subject: Re: NFS EA Information
Creation Date: 8/7/03 2:54PM
From: Kevin Ramsey

Created By: KMR@nrc.gov

Recipients

nrc.gov

twf4_po.TWFN_DO

JKM (Judy Muszkiewicz)

nuclearfuelservices.com

JEGreene (Greene, Janice E.)

Post Office

twf4_po.TWFN_DO

Route

nrc.gov

nuclearfuelservices.com

Files

MESSAGE

Size

4010

Date & Time

08/07/03 02:54PM

Options

Expiration Date:

None

Priority:

Standard

Reply Requested:

No

Return Notification:

None

Concealed Subject:

No

Security:

Standard