

From: [Stein, Mark](#)
To: [Linda T. Landis](#)
Cc: [King, John Paul](#); [DeMeo, Sharon M.](#); [Houlihan, Damien](#)
Subject: FW: Request for Additional FGD Information
Date: Wednesday, September 04, 2013 3:58:20 PM
Attachments: [email chain PSNH to EPA to PSNH 12-19=12.pdf](#)

Hi Linda –

I hope you are doing well and have been having a wonderful summer. I'm sure that you are exceedingly busy, as always, but I do need to contact you regarding the issue addressed in John King's email below sent to Allan Palmer, but copied to you and me, among others. This issue was also addressed in an earlier email exchange between John and Allan from December 2012 (see attached).

On March 22, 2012, EPA Region 1 sent PSNH an information request letter pursuant to authority granted under section 308(a) of the Clean Water Act, 33 U.S.C. section 1318(a). This letter directed PSNH to provide a various information regarding any "offsite disposal of FGD WWTS effluent from Merrimack Station ..." (see item 1 in EPA's letter). In addition, EPA's letter (see item 2) directed PSNH:

2) Beginning in May 2012, please submit a monthly report containing all the information requested in Item No. 1. This report is due by the fifteenth day of the following month.

In accordance with that request, EPA Region 1 expects PSNH to continue to provide us with monthly reports containing the specified information concerning any off-site disposal by Merrimack Station of its Flue Gas Desulfurization (FGD) Wastewater Treatment System (WWTS) effluent. (John's email refers to such wastewater as "FGD distillate.")

Allan has indicated that PSNH considers that it has completed its reporting obligations under EPA's information request letter and no longer needs to submit such reports. (See the email below and the attached email.) EPA does not agree and is unaware of any basis for concluding that the reports no longer must be submitted.

EPA was aware that Merrimack Station was operating less frequently in recent months than it had historically and, therefore, was unsure whether or not the facility was sending any FGD WWTS effluent offsite, but recent conversations between John and Allan have indicated that Merrimack Station has indeed been generating such wastewater and sending at least some of it offsite for treatment/handling. Therefore, EPA expects PSNH to submit the requested reports concerning such offsite disposal.

Please let me know if you have any questions or concerns regarding the above. Thank you (and Allan) for your continuing cooperation.

Sincerely,

Mark Stein
Senior Assistant Regional Counsel

Mark A. Stein
Senior Assistant Regional Counsel
U.S. EPA - Region 1
5 Post Office Square, Suite 100
Mail Code ORA-18-1
Boston, MA 02109-3912

Tel. (617) 918-1077
E-Fax: (617) 918-0077
email: stein.mark@epa.gov

From: King, John Paul
Sent: Tuesday, August 13, 2013 10:39 AM
To: Allan Palmer; Stein, Mark; landilt@nu.com
Cc: DeMeo, Sharon M.; Houlihan, Damien
Subject: Request for Additional FGD Information

Allan,

Thank you for returning my call yesterday. It was, as always, an interesting conversation.

As we discussed yesterday, I am sending the two questions concerning the FGD's operation I poised to you.

1. Is the salt cake from the VCE system a stable solid that can be disposed in a common landfill, or does the cake contain hygroscopic salts that require special processing for disposal?
2. Confirm whether or not FGD distillate, wastewater, etc. has sent to area POTWs since October 2012.

Any clarifying or background information associated with the replies to these questions will be appreciated. Additionally, please included Sharon on all replies to this email.

Linda and Mark,

Allan indicated during our August 12th conversation that FGD distillate periodically is sent off site to a POTW. I stated to Allan that PSNH needs to provide a monthly report concerning off site transport of FGD distillate. This requirement is in accordance with

EPA §308 letter of March 22, 2012. Allan countered that PSNH had met all the requirements of that §308 letter, and no further reporting is required. Since I did not want my conversation with Allan to become a heated discussion over the interpretation of EPA §308 letter reporting requirements, I ask the attorneys representing our respective organizations to discuss this matter. (Please note Linda that Mark is on vacation, but I will bring this matter to his attention when he returns ... a few days after he returns.)

Thank you for your attention to this matter,

John