

OBryan, Phil

From: OBryan, Phil *R2*
Sent: Tuesday, March 30, 2010 7:51 AM
To: Kuzo, George; Bonser, Brian; Hannah, Roger
Cc: Nielsen, Adam; Musser, Randy
Subject: RE:

The licensee is aware of the problems with the story and is planning some sort of correction (exact form of communication is undecided at this time). George, the statement below "To date there has been no indication of this issue has directly contributed to tritium to the offsite environs but additional studies are continuing." - is this accurate considering the positive samples in Nancy's Creek? Technically, this is not on the licensee's property.

One of the licensee's communications options being considered is to send letters to the neighbors of the plant and to Southport officials explaining everything. I told Mike Annacone (site VP) yesterday that it would be more appropriate to send something to the Star-News, since many more people were exposed to the bad information through the newspaper and the letters would not correct the problem. Perhaps we should consider doing this (talking to the Star-News) if the licensee doesn't. This was a front page story in the paper and it has "NRC said..." in it. I think our responsibility extends beyond the immediate vicinity of the plant.

From: Kuzo, George
Sent: Monday, March 29, 2010 2:56 PM
To: Bonser, Brian; Hannah, Roger
Cc: Nielsen, Adam; OBryan, Phil; Kuzo, George
Subject:

Roger/Brian/Phil,

Adam and I have these comments.

Roger - you may want to discuss the two article statements, offsite concentrations and findings w/ the BSEP PA individual, so he does not get blind-sided as a liar in the press. Also, Adam is checking to see if the waypoint data for Nancy Creek is listed in either the Annual Effluent Reports/ Radiological Environmental Monitoring Report. Adam will get back to us.

Region 2 clarification regarding the Starline News

The NRC R2 staff believe that w/out the proper context, two statements in the article need some clarification.

1. As part of the current monitoring program, the licensee has occasionally reported extremely low tritium concentrations (< 1000 picocuries per liter [pCi/l]) in Nancy Creek surface water samples immediately adjacent to the onsite stabilization pond. These concentrations are significantly less than limits (20,000 pCi/l) established by the EPA for drinking water. The water is not used for potable (drinking) purposes. If the article's intent was to indicate that no detectable concentrations of tritium have been found in samples from the deep aquifer supplying drinking water to the surrounding communities then the statement would be true.
2. Although no significant violations were identified during the most recent inspection of the groundwater protection program, a minor violation regarding the failure to adequately review controls for the storage of radioactive liquid waste in a large number of 250 gallon storage containers within the radiologically controlled onsite area was identified. This minor issue was

addressed in a timely fashion and in accordance with NRC policy will not be documented in the upcoming NRC inspection report which will be issued in late April 2010. Also, a green finding regarding failure to properly identify the root cause of tritium leaks from turbine building condensate routed through the storm drain piping was identified in second quarter of calendar year 2008 (Inspection Report 05000325, 324/2008003). Again, the licensee has addressed this finding and is currently working to characterize the quantities and location of the tritium released. To date there has been no indication of this issue has directly contributed to tritium to the offsite environs but additional studies are continuing.