

FUSRAP Seaway Site Meeting
Thursday, February 25, 1999
3:00 – 5:00 p.m.

Q Gifford: Is that picture going uphill?

Q Dooley: Is this a random or biased sample?

Q Bauer: What is considered the range for naturally occurring radioactivity?

Q Lambert: Is there any way the rock could have absorbed the material from the surroundings?

Q Watson: Could the rock have come from the Belgian Congo?

Q Watson: If you have unprocessed material that did not go through the process is it possible that this is MED?

Q Watson: Was the original ore dolomite or igneous?

Q Youngberg: How many samples in Area C were taken 0 –2 feet?

Q Gifford: Institutional controls could be as simple as installing a fence, what is the institutional control for Alternative 6?

Q Calabrese: Is the future use of this site industrial/commercial?

Q Bauer: If plan 2 complete removal off-site were accepted, when it was done would you have a radon issue that you have now with this landfill. You have to vent it because it is a landfill, but rad material should not be vented. If you remove it, then do you remove the dilemma?

S Bauer: My understanding is that there is rad material throughout the landfill.

S Bauer: If it all went to Areas A, B + C, then the readings that you took last year would go out the window.

Q Calabrese: Alternative 4, is that to leave material above criteria below a certain level?

Q Kranz: Have calculations been done to determine what % radioactivity would be removed with alternative 4?

Q Krieger: Given that the Niagara Rive is close to the landfill, hydraulics and leaching will be a fact as well as earthquakes. A fence does not contain hydraulics, how will it impact the river, and what will the environmental impact be on the population?

Q Kreiger: The process used was a chemical process, is there a possibility of a chemical reaction with the garbage?

Q Bauer: What does MED stand for?

Q Watson: Finds it humorous that the radon that is coming out of the landfill is all natural. Where is the radon from your material?
If a permeable cap is on the landfill, there is garbage under the cap, finds it hard to believe that gases and fluids will not find a way to come out.
The Dept of Health has done a study on gas storage wells, the radon from the landfill is high compared to the threat that you explain, why the anomaly?
Look at DEC sample data of individual wells, wells with the highest level are highest in elevation along the spine. This seems to indicate that methane is a carrier.

Is Area A under the cap?

Watched a bulldozer push stuff all over the landfill for 20 years. Doesn't see how contamination could stay only in areas A, B, + C.

Q Buaer: Are you saying that areas A, B, + C are not capped and only the back areas are?

Q Bauer: There was a leaching system on the landfill at one time, is there now?
When did that law go into effect?

Q Bauer: Was the material moved to the site in 1974?

Q Lambert: Will the leach system be compromised when you excavate?

Q Gifford: Institutional Controls – who does what, and who is left with the 200 year responsibility?

Q Gifford: How long do you have to figure out what the institutional controls could be?

Q Lambert: If you are talking about 1,600 years, can you reasonably expect the government to trade the institutional controls?

Q Mitchell: How much of the partial excavation would impact Areas B + C?
Under that alternative, was any consideration given to excavation of Area A and leaving B + C?
What about partial removal of C and all of A?

Q Krieger: This will be called a nuclear garbage dump. Do you know what the impact will be on the people in this community? What the environmental impact will be? What perception it will bring to businesses, and what the quality of life will be like in this area?

Q Mitchell: The wording of the partial excavation alternative needs to be more clearly defined or it will haunt you and me.

Q Bauer: If the rad waste is in areas A, B + C only, what accounts for the hot radon readings that NY State found on the back section?

Q Lambert: We are unhappy at having a meeting without the public being informed.

Q Youngberg: When will the addendum to the Feasibility Study be available?

Q Finch: What is going on with your new mailing list database, that now identifies members of a group?

