

Agency of Natural Resources
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Drinking Water & Groundwater Protection Division
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MEMORANDUM

To: Groundwater Coordinating Committee

From: Rodney Pingree, Chair

Date: July 1, 2015

Subject: Minutes from the June 29, 2015 Meeting

Attendees

Dennis Nealon, ANR DEC Drinking Water and Groundwater Protection Division; Rodney Pingree, ANR DEC Drinking Water and Groundwater Protection; Marjorie Gale, ANR DEC Division of Geology and Mineral Resources; Miles Waite, Waite and Heindel, Environmental Management; Michael Smith, ANR DEC Waste Management and Prevention Division; Patricia Coppolino, ANR DEC Waster Management and Prevention Division.

Class IV Groundwater Reclassification of General Electric, Rutland

Michael provided some background information regarding the General Electric Rutland site. He mentioned that the contamination has been there for 50 years. The plume occurs in a sand and gravel deposit and has been very stable. There is no indication that bedrock below the sand and gravel is impacted by the contamination. The area is served by municipal water and drilling in either the sand and gravel or bedrock for potable water is not needed.

The committee reviewed comments provided by Don Maynard regarding the Findings of Fact (FOF). The first comment regarded the edge of the plume and called for additional monitoring at MW-19 along with a 5 year time of travel estimate to use as a buffer. The classification boundary goes beyond MW-19 and the committee thought that was sufficient. The FOF state that the bedrock aquifer has a limited yield and Don suggested removing the words "limited yield" as there is no evidence supporting this claim. The committee agreed with this suggestion. There committee also agreed that there is no evidence to support the word "therefore" on page 6 in the FOF. It is stated that, "Therefore, there are no known or suspected ongoing sources of groundwater contamination at the Site". The committee will delete the word "Therefore". A legal description of the Class IV boundary was requested. However, the boundary is based on property lines which are legally described in the respective deeds of the property owners. The committee thought using just the property lines was appropriate. The last comment regarded the

apparent omission of the north arrow on the maps in the document. The maps as reviewed by the committee showed the north arrow and as such did not see a problem.

Class IV Groundwater Reclassification of Bradford Oil Co. Springfield

Gas plant waste is the major contaminant at the Bradford Oil Company site and over the years the State has tried to get the company to address the problem. However, it has taken a court order to move the Company to action. Reclassification to a Class IV along with long term groundwater monitoring of the site was required by the order. An analysis of data from the monitoring has defined the boundary of the contaminant plume and the consultant has prepared a Class IV Groundwater Area boundary. Defining the legal boundaries of the area is still in the works and a combination of property lines and monuments appear to be the preferred features for the delineation.