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FACT SHEET - DUVA SITE

MAY 3, 1990

Groundwater Interim Remedial Measure (IRM)

NYSDEC has prepared this brief summary to inform you of activities that are scheduled to take place at the Duva Site. Construction of the groundwater collection and treatment system is scheduled to begin May 21, 1990. The system will consist of two major components, a groundwater collection trench and treatment system building.

Groundwater Collection Trench: A minimum 360 foot long collection pipe will be placed in the bottom of a trench, seven to nine feet deep, and backfilled with selected material. Groundwater entering the pipe will flow by gravity into a manhole next to the treatment building, then be pumped into the treatment system.

Treatment System Building: Groundwater will be pumped through chemical precipitators, a series of filters and carbon canisters. These will remove contaminants to levels required by DEC and DOH. Treated water will leave the treatment system through a drain line which will be installed behind the homes on the northern side of Platinum Drive and discharged into a storm sewer.

Additional Features: A chain link fence will be erected around the site. Evergreen shrubs will be planted along the fence to shield it from view by neighbors on Platinum Drive. The treatment building will be sided with wood in keeping with the character of neighboring houses.

The sequence of construction activities is as follows:

- * upgrade roadway from Taft Road with gravel
- * construct treatment building and install equipment
- * construct collection trench
- * erect fence around site

Operation of the treatment system will be phased in during the construction period. It is anticipated that the system will become fully operational in July, 1990.

Soil Interim Remedial Measure (IRM)

A proposal for a focused remedial investigation and feasibility study (RI/FS) was submitted to DEC on April 27, 1990. This includes a work plan for sampling to determine the horizontal and vertical extent of contaminated soil remaining at the site. It is possible that soil removal may proceed as an interim remedial measure soon after the extent of contamination is determined. The work plan is under review by DEC and DOH.

If you have any questions at any time concerning the activities at the Duva Site, you may contact either of the following people:

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