July 15, 1996

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Mr. Christopher Mocciae Department of Environmental Protection/PERD 79 Elm Street Hartford, CT 06106-5127

Dear Mr. Mocciae:

This letter is in response to the Request for Additional Information for NPDES Application Number 199600133. The application is for the AlliedSignal Stratford Army Engine Plant (SAEP). The facility is located at 550 Main Street, Stratford Connecticut.

The following table lists the requests with a corresponding response to the request:

## REQUEST

Sampling for 001-006, Surge Tank, 007 and 008.

Explanation for the presence of toluene, vinvl chloride, chlorobenzene, and 1,1,1trichloroethane in the 007 discharge.

## RESPONSE

Sampling completed week of July 8. Results will be mailed to you the week of July 22.

Toluene has not been detected in 007 samples in recent years. 1,1,1trichloroethane was used extensively at the SAEP before AlliedSignal's tenure as Plant Operator. Small residual amounts remain in the water delivery system sediments. Vinyl chloride could be present because it is a degradation product of 1,1,1trichloroethane. The reason for the presence of chlorobenzene is unknown. Chorobenzene was present in small amounts (<10 ppb) in one sample. Another sample was sent with the July 8 samples to test for chlorobenzene.

Boiler Blowdown to the sanitary sewer.

Project has been submitted to the Army for funding approval. Funds are expected to be available by 8/15/96. The project is expected to be completed by 1/1/97.

## REQUEST

## RESPONSE

Oil & Grease project status.

Scrap yard project has been engineered and a vendor has been selected for construction. Construction to commence 8/1/96.

Total Suspended Solids Catch Basin Project

Project design approved for general catch basin upgrade. Project in engineering stage for individual basin upgrade. Project construction to begin 10/1/96.

Please give me a call at 204-385-5124 if you require any further information.

Sincerely,

James Morrell

**Environmental Engineer**