

AlliedSignal Inc. AlliedSignal Engines 550 Main Street Stratford, CT 06497-7593

May 29, 1995

Mr. Michael Fedak Environmental Engineer US Environmental Protection Agency- Region 1 JFK Federal Building Boston, Massachusetts 02203

Dear Mr. Fedak:

AlliedSignal, with US Army funding, plans to undertake two projects to reduce the amount of oil & grease and suspended solids that enter the storm drain system at the AlliedSignal Stratford Army Engine Plant. The AlliedSignal Stratford Army Engine Plant's location is 550 Main Street Stratford, CT. The facility's NPDES discharge permit number is CT0002984.

One of the planned projects is to consolidate and re-engineer the high value and low value scrap yards. The two scrap yards will be combined and relocated to a containment area. Run off from the new area will pass through an oil water separator before discharging to the pump house system.

The other project is to upgrade several catch basins that are subject to high inputs of solid material during wet weather conditions. The project scope is dependent on the suspended solid limits and test types set by the Connecticut DEP as a result of the Request for Permit Modification AlliedSignal submitted March 17, 1995.

Attached is a schedule with completion dates for project milestones. The catch basin project will not begin until after the receipt of the total suspended solid test criteria and limits from the State.

I hope this information is helpful to you. Please contact me at 203-385-5124 if you have any questions about the proposed projects or require any other information regarding the AlliedSignal Stratford Army Engine Plant.

Sincerely,

Tim Russell

Team Leader Health Safety & Environmental

Attachment:

cc: US Army

J. Kuehnle

AlliedSignal

P. Cissik

M. Flach

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D. Reese

CT DEP

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## SCRAP YARD CONSOLIDATION PROJECT SCHEDULE

DESCRIPTION	COMPLETION DATE
Layout	8/1/95
Engineering Planning/Design (Piping, Electrical, Separator Specs, Construction Specs)	12/1/95
Contractor Selection	3/1/96
Start Construction	4/1/96
Complete Construction	8/1/96

## CATCH BASIN PROJECT SCHEDULE

DESCRIPTION	COMPLETION TIME FRAME AFTER RECEIPT OF LIMITS AND TEST CRITERA
TSS Parameter from DEP	0
Engineering Study/Planning/Design (Sizing, Placement, Type)	3 Months
Vendor Selection	4 Months
Start Construction	Contingent on Project Scope
Complete Construction	Contingent on Project Scope