

NREAD/DDS/jc
6280/2
17 May 1984

From: Director
To: Assistant Chief of Staff, Facilities (Attn: Mr. Austin)
Subj: Pollution Abatement Discrepancies at Building 1450
Ref: (a) National Pollutant Discharge Elimination System Permit
Encl: (1) Building 1450 Storm Drain Data

1. In accordance with your recent request, the storm drains carrying runoff from Building 1450 have been sampled. Results are contained in the enclosure. Physical examination of the drain revealed heavy contamination of riprap and banks with oily residues. These observations are consistent with data contained in the enclosure. Based on these observations and data, this drain appears to be consistently violating the requirements of the reference which was issued by the Environmental Protection Agency.

J. I. WOOTEN

1950
TO
FROM

1950
TO
FROM

BUILDING 1450 STORM DRAIN DATA

<u>DATE</u>	<u>FLOW GPD</u>	<u>SUSPENDED SOLIDS</u>		<u>OIL AND GREASE</u>		<u>pH</u>
		<u>LB/D</u>	<u>MG/L</u>	<u>LB/D</u>	<u>MG/L</u>	
3/28/84	46,656	11.98	30.8	26.07	67	7.5
4/5/84	No Flow		440.9		3273	8.1
4/12/84	No Flow		272.0		112.9	8.4
4/19/84	Slight Flow		47.2		57.2	8.8
4/25/84	No Flow		30.4		21.2	6.9
5/8/84	No Flow		75		129	6.6
Storm Drain limits established by EPA NPDES Permit			50		15	60-90

