99423

STATE OF DELAWARE

DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

REQUEST FOR LABORATORY ANALYSIS

Date Sampled 8/11/75 Sampled By APGAR

Request By APGAR Results To APGAR

Frequency of Sampling _____ Projected Completion Date _____

Sample Type: Stream _____ Well X Domestic Waste _____ Industrial _____

Air _____ Biological _____ Sludge _____ Boring _____ Other _____

Location of Sample: WP-1

Comments/Instructions Well point installed at D.S.&G landfill 8-7-75 [illegible] Sp. and COD. COD on filtered sample.

Stream _____ Basin _____

Aquifer _____ Mode of Sampling _____

Tide _____ Air Temp. _____

Chlorine Residual _____ Thio Added ☐ Yes ☐ No

Log No.	Sample Description	Flow	Time	Temp.
3575	Mailed sample from WP-1			

Date Accepted 8/11/75 Date Completed 8/11/75

Time Accepted 8:35 AM Accepted By C. J. Anthony

TSS 103 (a) (Revised)

AR100033

ANALYSIS REQUEST

Lab Log No.		3565						
Saturation								
Dissolved Oxygen, mg/l								
BOD, mg/l								
COD, mg/l	✓	400						
Color, units								
Turbidity, FTU								
ORP, mv								
Spec. Cond., micromhos/cm	✓	1908						
pH								
Alkalinity, mg/l $CaCO_3$								
Acidity, mg/l $CaCO_3$								
Hardness, mg/l								
Chloride, mg/l								
Fluoride, mg/l								
Total Nitrogen, mg/l N								
Organic Nitrogen, mg/l N								
Ammonia Nitrogen, mg/l N								
Nitrite Nitrogen, mg/l N								
Nitrate Nitrogen, mg/l N								
Sulfate, mg/l SO_4								
Total Phosphate, mg/l PO_4								
MBAS, mg/l								
Phenol, ppb								
Grease, mg/l								
Cyanide, mg/l Organic CN								
Settleable Solids, ml/l								
Total Susp. Solids, mg/l								
NonVol Susp. Solids, mg/l								
Vol. Susp. Solids, mg/l								
Total Solids, mg/l								
NonVol Tot. Solids, mg/l								
Vol. Tot. Solids, mg/l								
% Moisture								
Iron, mg/l								
Copper, mg/l								
Manganese, mg/l								
Chromium, mg/l								
Silver, mg/l								
Calcium, mg/l								
Zinc, mg/l								
Lead, mg/l								
Nickel, mg/l								
Cadmium, mg/l								
Mercury, mg/l								
Sodium, mg/l								
Arsenic, mg/l								
Selenium, mg/l								
Total Coliform #/100 ml								
Fecal Coliform #/100 ml								
Fecal Strep #/100 ml								

AR100034