

**MEMORANDUM**  
**Department of Ecology**  
**P. O. Box 829**  
**OLYMPIA, WASHINGTON**  
**98501**

**Publication No. 71-e17**

**TO:** Warren Myers

**DATE:** April 7, 1971

**FROM:** Ron Lee 

**SUBJECT:** Division Street Stormdrain Project.

Enclosed are the laboratory results for the two "background" well water samples collected near Wandermere and Custom Camper Sales. If I can be of any further assistance please do not hesitate to inform me.

RL:jae

## Data Report Form

Source: Spokane Storm Drain Project

Laboratory Results		Wandermere Spring No. 2		Custom Camper and Trailer Sales
BOD <sub>5</sub>	ppm	<1.0		<1.0
COD	ppm	2.3		2.3
Iron	ppm	0.05		0.3
Copper	ppm	0.04		0.04
Zinc	ppm	0.1		0.6
Lead	ppm	none detected		none detected
Cadmium	ppm	none detected		none detected
Total Coliform	per/100ml	33		< 20
Fecal Coliform	per/100ml	0		< 20
Total Oils	ppm	nil		0
Chlorides	ppm	42		38
Color	units	5		5
pH		8.0		7.9
Turbidity	JTU	1		1
Conductivity	umhos/cm	325		391
Filtered NO <sub>3</sub> -N	mg/l	1.60		2.38
Filtered O-PO <sub>4</sub> -P	mg/l	.026		0.24
NH <sub>3</sub> -N	mg/l	0		0
Solids                      Settleable TSS, TSNVS, VSS, Solids	mg/l	0		0

## STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

OFFICE OF TECHNICAL SERVICES

## ANALYTICAL REPORT SHEET

Routing

Original to LABORATORY

Copies to: \_\_\_\_\_

Ron Lee

DON PROVOST

R. Lee

The following are the analytical results from survey conducted at:

CUSTOM CAMPER & TRAILER SALES @ SPOKANE04-02Collected 3/15/71

LAB. NO.	STATION NO.	PH	TURB.	COND.	TOTAL OILS	BOD	COD	CHLORIDES
71-0804		7.9	1.	391.	0	< 1.0	2.3	38.
		COLOR UNITS	ppm	ppm	ppm	ppm	ppm	CUL./100ml
		COLOR	IRON	COPPER	ZINC	LEAD	CADMIUM	TOTAL COLIFORM
- 804		5	0.3	0.04	0.6	NONE DETECTED	NONE DETECTED	< 20
		CUL./100ml	ppm	ppm	ppm			
		FECAL COLIFORM	NO <sub>3</sub> -N	FILTERED O-PHOS-P	NH <sub>3</sub> -N	SETT. SOLIDS	SUSP. SOLIDS	
- 804		< 20	2.38	0.240	0	0 ml/L.HR	— *	

Notes: \* BROKEN GOOCH

Summarized by Stephen D. RobbDate 3/29/71

Page 4 of this publication is too illegible to be viewed online. For a printed copy of this publication, please contact the Environmental Assessment Program at the Washington State Department of Ecology.



STATE OF WASHINGTON  
SLADE GORTON  
ATTORNEY GENERAL  
TEMPLE OF JUSTICE  
OLYMPIA, WASHINGTON 98501  
January 6, 1971



RECEIVED

JAN 10 1971

Mr. James P. Behlke, Director  
Water Pollution Control Commission  
Department of Ecology  
Agricultural Center  
7272 Cleanwater  
Tumwater, Washington 98501

DEPT. OF ECOLOGY

Re: Meagher, et al., v. State  
Barrett v. State

Dear Jim:

The above referenced law suits are pleading for injunction against the State of Washington, Department of Highways, to enjoin the construction of a storm drain from Francis Avenue northerly along Division Street and SR 195 to the Little Spokane River. The plaintiffs in these actions allege that such storm drains will ultimately pollute the Little Spokane River. The plans for this storm drain were approved by Mr. Haggarty of your Spokane office and I have discussed the matter with him on two different occasions.

The two law suits will actually be held in abeyance to see what actually will occur when there is a run off in the Spring as to the extent of the run-off and in regard to pollutants which could get into the storm drain system. I am speaking primarily of oil from the surface of the highway and salt used for snow and ice maintenance and removal, etc. The plaintiffs' attorneys, Mr. Symmes and Mr. Southwell have requested that some tests as to the pollutants be taken by your department during run-off time so it can be determined how much pollutants do get into the storm system.

If your department can arrange for this testing the plaintiffs and their attorneys and the undersigned would be very appreciative. Would you please see if this can be arranged.

Very truly yours,

FOR THE ATTORNEY GENERAL

*John J. Champagne*  
JOHN J. CHAMPAGNE  
Assistant Attorney General

SG

JJC:pj

cc - William D. Symmes

Robert S. Southwell

Walter R. Horning - Dist #6 Engr.

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY  
OLYMPIA, WASHINGTON 98501

January 19, 1971

Mr. John J. Champagne  
Assistant Attorney General  
Temple of Justice  
Olympia, Washington 98501

Dear Mr. Champagne:

As you requested in your letter of January 6, 1971, I have arranged to have Mr. Ron Lee, a Department of Ecology biologist, supervise a testing of the run-off which could get into the subject storm drain. The samples will be collected by appropriate Spokane Office personnel, analyzed at the Olympia Laboratory and Mr. Lee will summarize the results and forward them to you. We cannot predict exactly when the survey will be conducted, but we would expect it to be in March. Climatic conditions vary from year to year so the quality and quantity of the run-off will also vary.

I hope the testing will answer the question concerning the amount of pollutants that do get in the storm system.

Very truly yours,

JOHN A. BIGGS  
Director

JAMES P. BEHLKE  
Executive Assistant Director

JPB:lg

cc: Mr. William D. Symmes  
Mr. Robert S. Southwell  
Mr. Walter R. Horning - Dist. #6 Engineer  
Mr. Ron Lee  
Mr. Tom Haggarty