



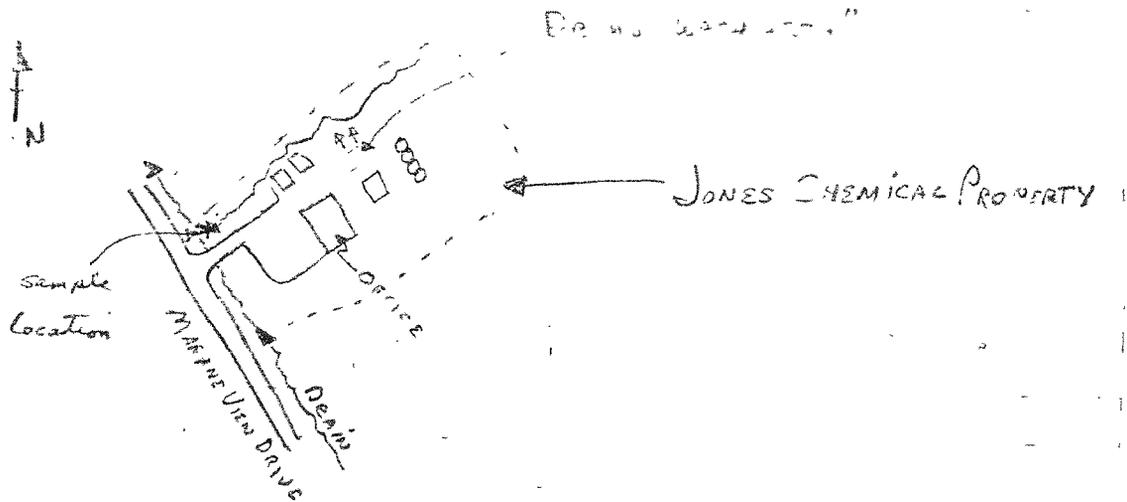
STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

1722 Cleanwater Lane, 1U 11 • Olympia, Washington 98504 • (206) 753-2353

MEMORANDUM
May 8, 1981

To: Darrell Anderson
From: Bill Yake *WBY*
Subject: Jones Chemical, Tacoma

On May 6, 1981 at approximately noon I noted a discharge from the N.W. property line of Jones Chemical (see Figure).



Several field tests were performed on the discharge. Results were as follows:

Time	Total Chlorine Residual	pH	Conductivity
1220	Approximately 40 mg/L	2.1	>1000 μ mhos/cm
1240	4 mg/L		

Samples were obtained at 1220 for laboratory analysis and results will soon be forthcoming.

Memo to Darrell Anderson
Jones Chemical, Tacoma
May 8, 1981
Page Two

I then spoke with Dave Rink (acting manager). We walked the grounds and observed several dozen blue, poly, 40 gallon drums in the area noted in the figure. According to Rink, these had contained 19% H₂SO₄. The area was unattended and a hose was stuck in one barrel which was overflowing. This water flowed across the asphalt to the drain. This explains the source of the low pH; the source of the high chlorine residual was not discovered.

The Marine View Drive drain was devoid of apparent life both above and below its confluence with the Jones Chemical drain, indicating other severe toxicity problems upstream. Rink said that there was another ditch draining the S.W. property boundary. This was not observed, but may also be responsible for the sterile conditions in the Marine View Drive drain.

BY:cp .

cc: John Bernhardt
Dick Cunningham
Art Johnson
Jim Krull
Unit Files
Section Files



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

7272 Cleanwater Lane, LU-11 • Olympia, Washington 98504 • (206) 753-2353

May 18, 1981

Jones Chemical
1919 Marine View Drive
Tacoma, WA 98422

Attention: Jim Zimmerman

This memo will confirm my inspection of your facility on May 15, 1981. The reason for the inspection was the reported discharge of low pH water from your facility on May 6, 1981 (see attached memo).

Apparently, drums that had contained 19% H₂SO₄ were being washed out in the wrong area, thus resulting in low pH water (2.1) being discharged out your ditch at the N.W. property line. Mr. Dave Rink assured me this would not happen again. In addition, high chlorine residuals were noted in the report, but no source was discovered. I will be conducting another inspection to resolve this matter.

As you are aware, it is your responsibility to insure that no "contaminated" waters from your facility enter "waters of the state." Such an occurrence is a violation of RCW 90.48, state laws governing water pollution control. Penalties, regulatory orders as well as monetary assessments for fish kills can be issued to violators.

In closing, I was informed by Dave that new construction will be starting soon. As a reminder, have your engineer contact Frank Monahan (206) 753-2353, Olympia, before construction begins. Plans and specifications must be reviewed by the WDOE (Washington Department of Ecology).

Should you have any questions regarding this memo, you may contact me at (206) 754-2719 in Olympia.

Sincerely,

A handwritten signature in cursive script that reads "Darrel Anderson".

Darrel Anderson
Environmental Quality Inspector

DA:dms

cc: Bill Yake, WDOE
Frank Monahan, WDOE