ADVANCED CHEMICAL TECHNOLOGIES INC.

June 30, 1992

Louise Bardy TC
Washington State Department of Ecology
Toxics Cleanup Group
3190 - 160th Ave. S.E.
Bellevue, WA 98008

Re: Northwest Metal Products Company
Potential Site Discovery per WAC 173-340

Dear Ms. Bardy:

Attached is a Phase 2 environmental site assessment for Northwest Metal Products Company (NorWesCo), 401 North 4th Avenue, Kent, Washington, 98032. We are submitting the assessment and this letter at the request of Barry Miller, President of NorWesCo.

GeoEngineers has previously notified Ecology in accordance with the Underground Storage Tank (UST) regulations. Mr. Miller and I understood all required reporting was complete at that time. This seems valid pursuant to WAC 173-340-300(3)(d). It indicates exemption to additional reporting when "A release previously reported to the department in fulfillment of a reporting requirement in this chapter or in another law or regulation;"

NorWesCo would like to surpass full compliance with the regulations by precluding any **appearance** of non-compliance. By themselves, the previous submittal and this submittal meet the Site Discovery and Reporting requirements of WAC 173-340-300(1)&(2). Please contact Mr. Miller if Ecology contemplates a different understanding.

We are confident that Ecology will fully assess the potential responsible parties, sources, uncertainties, exposure risks, et cetera contained in the Phase 2 report. We look forward to meeting with Ecology soon after that assessment. Your initial contact is Mr. Miller at 852-1600.

Sincerely,
Advanced Chemical Technologies, Inc.

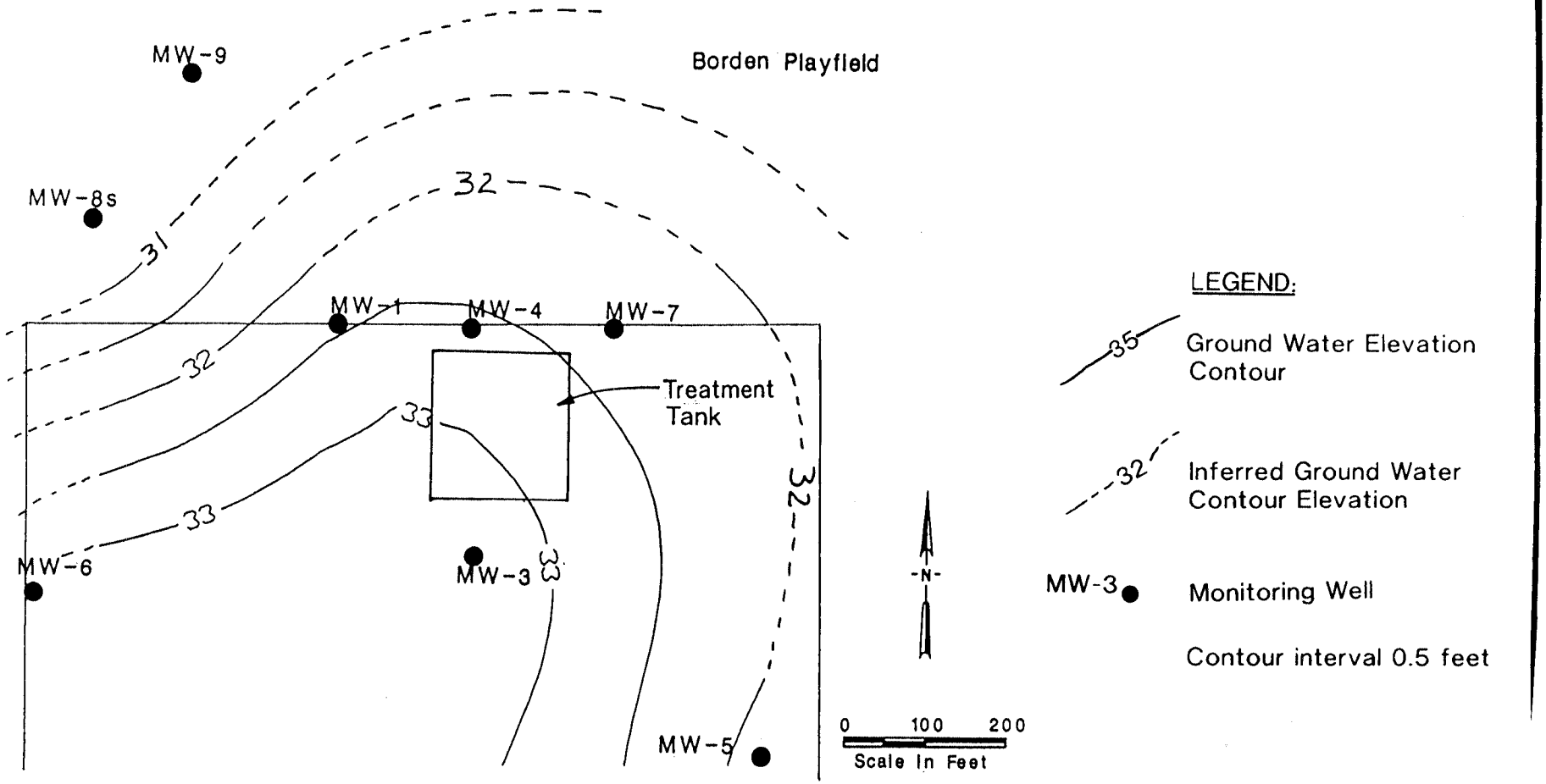
Gregory R. Allan

By: Gregory R. Allan, P.E.

RECEIVED
JUN 30 1992
DEPT. OF ECOLOGY

cc: Barry Miller, NorWesCo
Dana Carlisle, GeoEngineers

5.239



Sweet-Edwards
EMCON

DATE
DWN.
APPR.
REVIS.
PROJECT NO.
S9301.06

Figure 4-1
BORDEN - KENT, WASHINGTON

SHALLOW AQUIFER
PIEZOMETRIC MAP - DECEMBER 1991

KUKER-RANKEN,INC./106857

6/29

Gail -

I have a comment on Statewide issues — please see me

Barbara

[illegible]

[illegible]

[illegible]

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[illegible]

[illegible]

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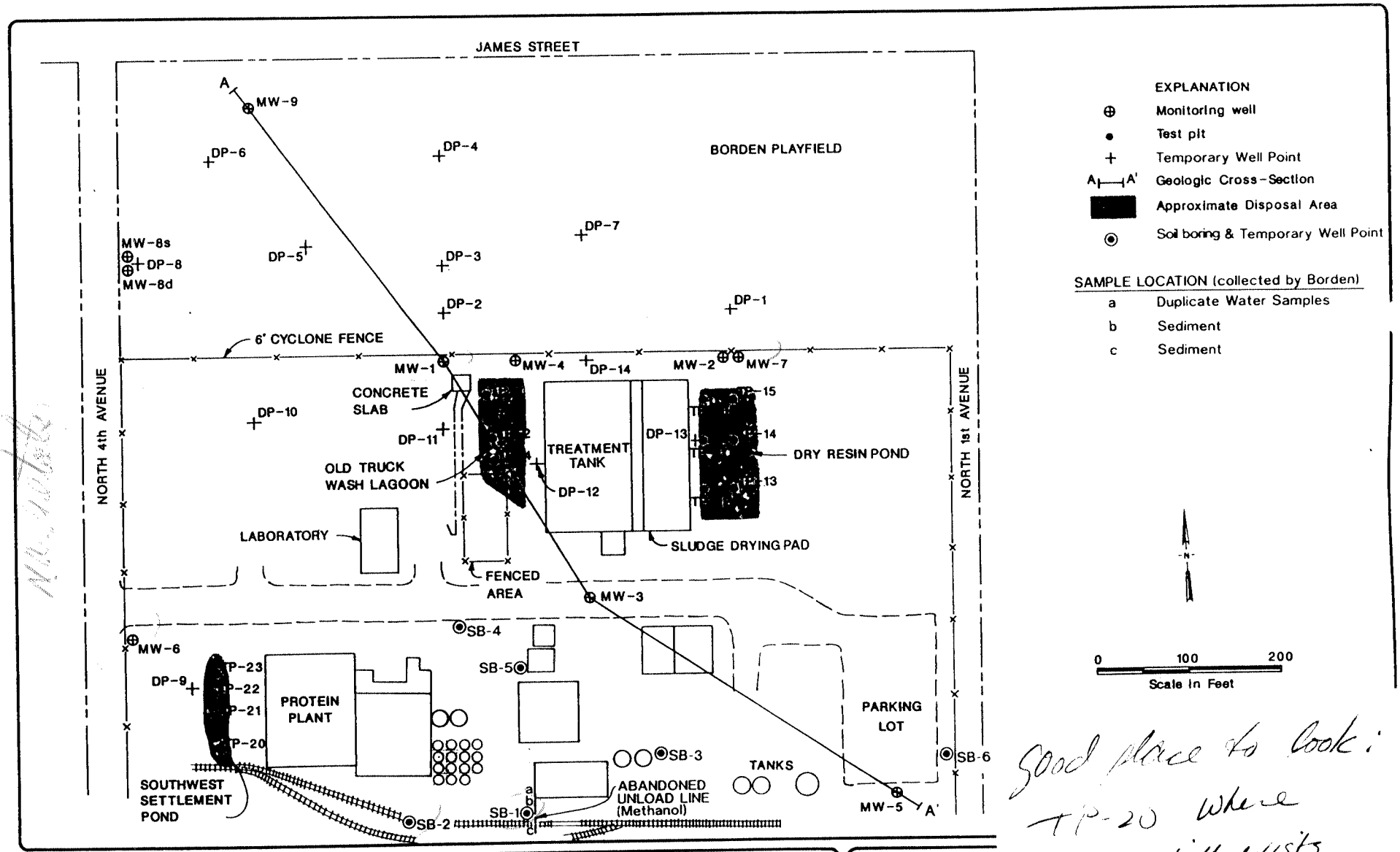
* Only [illegible]



Sweet-Edwards EMCON

KUKER-RANKEN INC./106857

Good place to look: TP-20 where swale still exists to collect any run-off.

Results of Analysis
for
Sweet-Edwards/EMCON, Inc. BORDEN

Client Reference: P. O. #BP169227-98
Clayton Project No. 91121.26

e Identification: BC-MW-6
umber: 9112126-06A
e Matrix/Media: WATER
tical Method: EPA 624

Date Sampled: 12/09/91
Date Received: 12/13/91
Date Analyzed: 12/21/91

:e	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
ble Organics			
romethane	74-87-3	ND	10
omethane	74-83-9	ND	4
l chloride	75-01-4	ND	4
roethane	75-00-3	ND	4
ylene chloride	75-09-2	ND	10
hlorofluoromethane	75-69-4	ND	3
Dichloroethene	75-35-4	ND	3
Dichloroethane	75-35-3	ND	3
s-1,2-Dichloroethene	156-60-5	ND	3
l,2-Dichloroethene	156-59-2	ND	3
:oform	67-66-3	ND	3
)ichloroethane	107-06-2	ND	3
-Trichloroethane	71-55-6	ND	3
n tetrachloride	56-23-5	ND	3
lichloromethane	75-27-4	ND	3
ichloropropane	78-87-5	ND	3
,3-Dichloropropene	10061-01-5	ND	3
loroethene	79-01-6	ND	4
ne	71-43-2	ND	2
mochloromethane	124-48-1	ND	2

t detected at or above limit of detection
formation not available or not applicable

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Date Sampled: 12/09/91
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Date Analyzed: 12/21/91

lyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
eable Organics (continued)			
1,2-Trichloroethane	79-00-5	ND	3
ans-1,3-Dichloropropene	10061-02-6	ND	5
Chloroethylvinylether	100-75-8	ND	3
omoform	75-25-2	ND	3
1,2,2-Tetrachloroethane	79-34-5	ND	4
trachloroethene	127-18-4	ND	4
luene	108-88-3	3	2
lorobenzene	108-90-7	ND	3
hylbenzene	100-41-4	ND	3
3-Dichlorobenzene	541-73-7	ND	3
2-Dichlorobenzene	95-50-1	ND	3
4-Dichlorobenzene	106-46-7	ND	3
on 113	76-13-1	ND	3
-Xylenes	---	7	3
lene	95-47-6	3	3

ogates		Recovery (%)	QC Limits (%) LCL	UCL
-Dichloroethane-d4	---	115	57	163
uene-d8	2037-26-5	106	74	129
mofluorobenzene	460-00-4	92	60	132

Not detected at or above limit of detection
Information not available or not applicable

Clayton
ENVIRONMENTAL
CONSULTANTS

Results of Analysis
for
Sweet-Edwards/EMCON, Inc. BORDEN

Client Reference: P. O. #BP169227-98
Clayton Project No. 91121.26

ple Identification: BC-MW-8S
Number: 9112126-07A
ple Matrix/Media: WATER
ytical Method: EPA 624

Date Sampled: 12/10/91
Date Received: 12/13/91
Date Analyzed: 12/21/91

yte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
eable Organics			
loromethane	74-87-3	ND	10
omomethane	74-83-9	ND	4
yl chloride	75-01-4	ND	4
oroethane	75-00-3	ND	4
hylene chloride	75-09-2	ND	10
chlorofluoromethane	75-69-4	ND	3
-Dichloroethene	75-35-4	ND	3
-Dichloroethane	75-35-3	ND	3
ns-1,2-Dichloroethene	156-60-5	ND	3
-1,2-Dichloroethene	156-59-2	ND	3
oroform	67-66-3	ND	3
-Dichloroethane	107-06-2	ND	3
,1-Trichloroethane	71-55-6	ND	3
on tetrachloride	56-23-5	ND	3
odichloromethane	75-27-4	ND	3
Dichloropropane	78-87-5	ND	3
1,3-Dichloropropene	10061-01-5	ND	3
hloroethene	79-01-6	ND	3
ene	71-43-2	ND	4
omochloromethane	124-48-1	ND	2
			2

ot detected at or above limit of detection
nformation not available or not applicable

Results of Analysis
for
Sweet-Edwards/EMCON, Inc. BORDEN

Client Reference: P. O. #BP169227-98
Clayton Project No. 91121.26

mple Identification: BC-MW-8S
ab Number: 9112126-07A
mple Matrix/Media: WATER
alytical Method: EPA 624

Date Sampled: 12/10/91
Date Received: 12/13/91
Date Analyzed: 12/21/91

alyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
rgeable Organics (continued)			
1,1,2-Trichloroethane	79-00-5	ND	3
Trans-1,3-Dichloropropene	10061-02-6	ND	5
2-Chloroethylvinylether	100-75-8	ND	3
Bromoform	75-25-2	ND	3
1,1,2,2-Tetrachloroethane	79-34-5	ND	4
Tetrachloroethene	127-18-4	ND	4
Toluene	108-88-3	ND	2
Chlorobenzene	108-90-7	ND	3
Ethylbenzene	100-41-4	ND	3
1,3-Dichlorobenzene	541-73-7	ND	3
1,2-Dichlorobenzene	95-50-1	ND	3
1,4-Dichlorobenzene	106-46-7	ND	3
Freon 113	76-13-1	ND	3
m,m-Xylenes	---	ND	3
o-Xylene	95-47-6	ND	3

urrogates		Recovery (%)	QC Limits (%) LCL	UCL
1,2-Dichloroethane-d4	---	104		
Toluene-d8	2037-26-5	102	57 -	163
Bromofluorobenzene	460-00-4	110	74 -	129
			60 -	132

Not detected at or above limit of detection
Information not available or not applicable

Results of Analysis
for
Sweet-Edwards/EMCON, Inc. BORDEN

Client Reference: P. O. #BP169227-98
Clayton Project No. 91121.26

entification: BC-MW-8D
r: 9112126-08A
trix/Media: WATER
l Method: EPA 624

Date Sampled: 12/10/91
Date Received: 12/13/91
Date Analyzed: 12/21/91

	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Organics			
ethane	74-87-3	ND	10
thane	74-83-9	ND	4
hloride	75-01-4	ND	4
thane	75-00-3	ND	4
ne chloride	75-09-2	ND	10
rofluoromethane	75-69-4	ND	3
nloroethene	75-35-4	ND	3
nloroethane	75-35-3	ND	3
,2-Dichloroethene	156-60-5	ND	3
-Dichloroethene	156-59-2	ND	3
orm	67-66-3	ND	3
nloroethane	107-06-2	ND	3
ichloroethane	71-55-6	ND	3
etrachloride	56-23-5	ND	3
hloromethane	75-27-4	ND	3
loropropane	78-87-5	ND	3
Dichloropropene	10061-01-5	ND	3
oethene	79-01-6	ND	4
	71-43-2	ND	2
hloromethane	124-48-1	ND	2

etected at or above limit of detection
mation not available or not applicable

Clayton
ENVIRONMENTAL
CONSULTANTS

Results of Analysis
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Sweet-Edwards/EMCON, Inc. BORDEN

Client Reference: P. O. #BP169227-98
Clayton Project No. 91121.26

ple Identification: BC-MW-8D
Number: 9112126-08A
ple Matrix/Media: WATER
ytical Method: EPA 624

Date Sampled: 12/10/91
Date Received: 12/13/91
Date Analyzed: 12/21/91

yte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
eable Organics (continued)			
,2-Trichloroethane	79-00-5	ND	
ns-1,3-Dichloropropene	10061-02-6	ND	3
hloroethylvinylether	100-75-8	ND	5
moform	75-25-2	ND	3
,2,2-Tetrachloroethane	79-34-5	ND	3
rachloroethene	127-18-4	ND	4
ıene	108-88-3	ND	4
orobenzene	108-90-7	ND	2
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Dichlorobenzene	541-73-7	ND	3
Dichlorobenzene	95-50-1	ND	3
Dichlorobenzene	106-46-7	ND	3
n 113	76-13-1	ND	3
ylenes	---	ND	3
ene	95-47-6	ND	3
		ND	3

gates		Recovery (%)	QC Limits (%) LCL	UCL
ichloroethane-d4	---	114	57	163
ne-d8	2037-26-5	102	74	129
fluorobenzene	460-00-4	98	60	132

: detected at or above limit of detection
formation not available or not applicable