Cordova SW-91 WW copy Jane copy

CHEMICAL & GEOLOGICAL LABORATORY

A DIVISION OF COMMERCIAL TESTING & ENGINEERING CO.

5633 B STREET ANCHORAGE, ALASKA 99518 TELEPHONE (907) 562-2343 FAX: (907) 561-5301
FEDERAL TAX I.D. #36-0937920

Client BPO :
BPO Req# :
Client PO :NONE RECEIVED
PO Req.# :
Ordered By :ROGER HANES

INVOICE 39953 NOV 19 91

WORKorder Date : NOV 5 91
Chemlab Ref #: 915904
Acct # : CORDOVP
Report Printed: NOV 19 91 @ 16:45

Bill To: CORDOVA, CITY OF
ACCOUNTS PAYABLE
BOX 1210
CORDOVA, AK. 99574

ATTENTION: Accounts Payable

SEND REPORT(S) TO:

CORDOVA, CITY OF
BOX 1210
CORDOVA, AK. 99574

Contact Person :
Phone : (907) 424-7345

Special Inst. : BALE FILL TEST SITES.

Chemlab Sp#	Client Sample Description	Matrix	Test Code	Parameter Tested	Method	Charge
1	N WEST TEST SITE	WATER	80121	IRON (TOTAL)	EPA 200.7	15.00
1	N WEST TEST SITE	WATER	80077	CHLORIDE	14SM408C	15.00
1	N WEST TEST SITE	WATER	80097	CONDUCTIVITY	EPA 120.1	10.00
1	N WEST TEST SITE	WATER	80153	NITRATE-N	EPA 353.2	20.00
1	N WEST TEST SITE	WATER	80070	CADMIUM	EPA 213.2*GF	25.00
1	N WEST TEST SITE	WATER	80102	COPPER	EPA 200.7*ICP	15.00
1	N WEST TEST SITE	WATER	80132	LEAD	EPA 239.2*GF	25.00
1	N WEST TEST SITE	WATER	80144	MERCURY	EPA 245.1*AA/CV	35.00
1	N WEST TEST SITE	WATER	80228	ZINC	EPA 200.7*ICP	15.00
2	N EAST TEST SITE	WATER	80121	IRON (TOTAL)	EPA 200.7	15.00
2	N EAST TEST SITE	WATER	80077	CHLORIDE	14SM408C	15.00
2	N EAST TEST SITE	WATER	80097	CONDUCTIVITY	EPA 120.1	10.00
2	N EAST TEST SITE	WATER	80153	NITRATE-N	EPA 353.2	20.00
2	N EAST TEST SITE	WATER	80070	CADMIUM	EPA 213.2*GF	25.00
2	N EAST TEST SITE	WATER	80102	COPPER	EPA 200.7*ICP	15.00
2	N EAST TEST SITE	WATER	80132	LEAD	EPA 239.2*GF	25.00
2	N EAST TEST SITE	WATER	80144	MERCURY	EPA 245.1*AA/CV	35.00
2	N EAST TEST SITE	WATER	80228	ZINC	EPA 200.7*ICP	15.00

NOV 1991

TOTAL DUE $ 350.00

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5633 B STREET ANCHORAGE, ALASKA 99518 TELEPHONE (907) 562-2343 FAX: (907) 561-5301

ANALYSIS REPORT BY SAMPLE for WORKorder# 39953
Date Report Printed: NOV 19 91 @ 16:19

Client Sample ID:N WEST TEST SITE
PWSID :UA
Collected OCT 31 91 @ 12:30 hrs.
Received NOV 1 91 @ 15:00 hrs.
Preserved with :AS REQUIRED

Client Name :CORDOVA, CITY OF
Client Acct :CORDOVP
BPO # PO # NONE RECEIVED
Req #
Ordered By :ROGER HANES

Analysis Completed :NOV 18 91
Laboratory Supervisor :STEPHEN C. EDE
Released By :

Send Reports to:
1)CORDOVA, CITY OF
2)

Chemlab Ref #: 915904 Lab Smpl ID: 1 Matrix: WATER

Parameter Tested	Result	Units	Method	Allowable Limits
IRON (TOTAL)	36	mg/l	EPA 200.7	0.3
CHLORIDE	3900	mg/l	14SM408C	250
CONDUCTIVITY	11300	umhos/cm	EPA 120.1	
NITRATE-N	0.22	mg/l	EPA 353.2	10
CADMIUM	ND(0.0025)	mg/l	EPA 213.2*GF	
COPPER	ND(0.050)	mg/l	EPA 200.7*ICP	
LEAD	ND(0.005)	mg/l	EPA 239.2*GF	
MERCURY	ND(0.0002)	mg/l	EPA 245.1*AA/CV	
ZINC	1.8	mg/l	EPA 200.7*ICP	

Sample Remarks: SAMPLE COLLECTED BY: R. HAVENS. BALE FILL TEST SITES.

9 Tests Performed
ND= None Detected
NA= Not Analyzed

* See Special Instructions Above
** See Sample Remarks Above
LT=Less Than, GT=Greater Than

UA=Unavailable

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5633 B STREET ANCHORAGE, ALASKA 99518 TELEPHONE (907) 562-2343 FAX: (907) 561-5301

ANALYSIS REPORT BY SAMPLE for WORKorder# 39953
Date Report Printed: NOV 19 91 @ 16:19

Client Sample ID:N EAST TEST SITE
PWSID :UA
Collected OCT 31 91 @ 12:30 hrs.
Received NOV 1 91 @ 15:00 hrs.
Preserved with :AS REQUIRED

Analysis Completed :NOV 19 91
Laboratory Supervisor :STEPHEN C. EDE
Released By :

Client Name :CORDOVA, CITY OF
Client Acct :CORDOVP
BPO # PO # NONE RECEIVED
Req #
Ordered By :ROGER HANES

Send Reports to:
1)CORDOVA, CITY OF
2)

Chemlab Ref #: 915904 Lab Smpl ID: 2 Matrix: WATER

Parameter Tested	Result	Units	Method	Allowable Limits
IRON (TOTAL)	46	mg/l	EPA 200.7	0.3
CHLORIDE	1440	mg/l	14SM408C	250
CONDUCTIVITY	4400	umhos/cm	EPA 120.1	
NITRATE-N	ND(0.10)	mg/l	EPA 353.2	10
CADMIUM	0.0050	mg/l	EPA 213.2*GF	
COPPER	ND(0.50)	mg/l	EPA 200.7*ICP	
LEAD	ND(0.005)	mg/l	EPA 239.2*GF	
MERCURY	ND(0.0002)	mg/l	EPA 245.1*AA/CV	
ZINC	ND(0.50)	mg/l	EPA 200.7*ICP	

-leachate from landfill into Orca Inlet

Sample Remarks: SAMPLE COLLECTED BY: R. HAVENS. BALE FILL TEST SITES.

9 Tests Performed
ND- None Detected
NA- Not Analyzed

* See Special Instructions Above
** See Sample Remarks Above
LT-Less Than, GT-Greater Than

UA-Unavailable