

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

APX 30-045-22335 OPERATOR ☐ Initial Report ☒ Final Report

Name of Company BP America	Contact Kevin Hansford
Address 200 Energy Court	Telephone No. (505) 326-9279
Facility Name A. L. Elliot B #001A	Facility Type Gas Well

Surface Owner Federal	Mineral Owner	Lease No NMSF078132
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LOCATION OF RELEASE

Unit Letter F	Section 10	Township 29N	Range 09W	Feet from the 1160	North Line	Feet from the 800	West Line	County San Juan
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Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release: Condensate	Volume of Release 84 Barrels	Volume Recovered 0
Source of Release: Tank load line	Date and Hour of Occurrence: 12/12/06 8:00am	Date and Hour of Discovery 12/12/06 11:45 pm
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Charlie Perrin	
By Whom? Kevin Hansford	Date and Hour: 12/12/2006 1:15 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

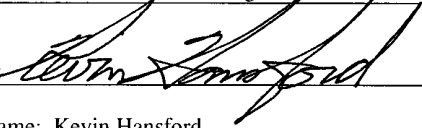

The valve on the 300bbl tank was found open with the seal broken and the valve at the end of the load line was broken off at the threads. Oil had run outside of the berm and off of location. Vandalism/Theft is the likely cause.

Cleanup operations started on 12/14 with a backhoe and a crew with shovels. They were on site for about ten days. The contaminated soils were excavated and taken to BP's Crouch Mesa Landfarm. Jeff Blagg with Blagg Engineering was on site during cleanup to direct the crew and to take verification samples. A copy of Jeff's report is attached.

The site will be re-contoured and reseeded in the spring.

Describe Area Affected and Cleanup Action Taken.* The well was shut it and the agency notifications were made. Cleanup operations started on 12/14 after BLM inspection and approval to clean up offsite impacted soil. The soil will be excavated and transported to the Crouch Mesa Landfarm. Clean soil will be brought in to backfill the excavation. A final report with pictures will be submitted after cleanup operations are completed.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Kevin Hansford		Approved by District Supervisor:  For: Charlie Perrin	
Title: Field Environmental Coordinator		Approval Date: 1-22-07	Expiration Date:
E-mail Address: hanske@bp.com		Conditions of Approval:	
Date: 1/18/07	Phone: 505-326-9279	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

nBP 0711038025

30-045-22335

36.74168 N x 107.76880 W

CLIENT <u>BP</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: _____ COCR NO <u>1861</u> <u>1870</u>
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FIELD REPORT: SPILL CLOSURE VERIFICATIONPAGE No 1 of 1

LOCATION NAME <u>ANNIE L. ELLIOTT B</u> WELL #: <u>1A</u> TYPE: <u>TANK RELEASE</u>	DATE STARTED <u>12-15-06</u>
QUAD/UNIT <u>F SEC 10 TWP. 29N RING. 9W PM: NM CNTY: SJ ST: NM</u>	DATE FINISHED <u>12-18-06</u>
QTR/FOOTAGE <u>1770 FNL x 1850 FWL</u> CONTRACTOR: <u>LVR (MIKE)</u>	ENVIRONMENTAL SPECIALIST: <u>JCB</u>

EXCAVATION APPROX. <u>VARIOUS DEPTHS @ SOURCE + CHANNELS</u>	CUBIC YARDAGE: <u>488 ±</u>
DISPOSAL FACILITY: <u>BP - CROUCH MESA L.F.</u>	REMEDICATION METHOD: <u>EXCAVATE / LF</u>
LAND USE: <u>RANGE - BLM</u>	LEASE: <u>SF-078132</u> FORMATION: <u>MV</u>

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>NA</u> FT. <u>NA</u> FROM WELLHEAD
DEPTH TO GROUNDWATER: <u>>100</u>	NEAREST WATER SOURCE: <u>>1000</u> NEAREST SURFACE WATER <u>>1000</u>
NMOC D RANKING SCORE <u>0</u>	NMOC D TPH CLOSURE STD: <u>5000</u> PPM

SOIL AND EXCAVATION**DESCRIPTION**

OVM CALIB. READ. = 52.6 ppm
OVM CALIB. GAS = 100 ppm RF = 0.52
TIME: 0950 (am/pm) DATE 12/15/06

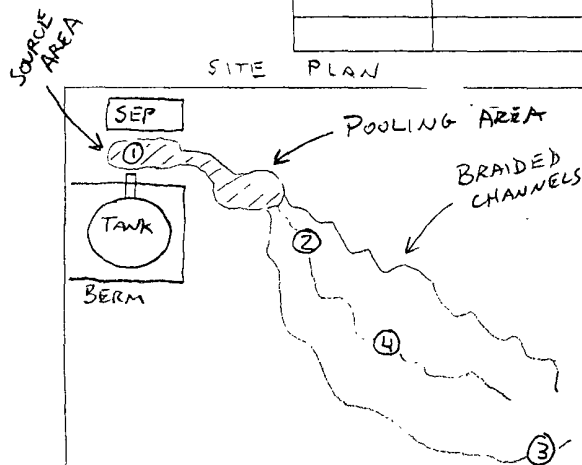
SOIL TYPE SAND / SILTY SAND SILT / SILTY CLAY / CLAY / GRAVEL / OTHER _____
SOIL COLOR TAN

COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVECONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSEPLASTICITY (CLAYS) NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTICDENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARDMOISTURE DRY / (SLIGHTLY MOIST / MOIST) / WET / SATURATED / SUPER SATURATEDDISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION - [NEW RELEASE - DIFFICULT TO DISCERN STAINING]HC ODOR DETECTED YES / NO EXPLANATION - STRONG IN UN-EXCAVATED AREAS; MODERATE IN EXCAVATEDSAMPLE TYPE GRAB COMPOSITE - # OF PTS. _____ADDITIONAL COMMENTS CONDENSATE RELEASE FROM BROKEN LOAD LINE -

CONDENSATE RAN ACROSS GROUND SURFACE IN NARROW, BRAIDED CHANNELS
TO ABOUT 350' SE OF TANK. EXCAVATE IMPACTED SOILS BY HAND + WITH BACKHOE

FIELD 418.1 CALCULATIONS

SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)

SITE PLAN**OVM READING**

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 3'	190
2 @ 1'	226
3 @ 0'-4"	0.0
4 @ 0'-4"	116
5 @	

@ Source, 3' Below Surface
116' E of Source, Pre-Remediation
350' E of Source, Post Remediation
175' E of Source, Post Remediation

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME	DATE	LAB TPH (PPM)
1	TPH/BTEX/CL	1040	12/15/06	77.3
2	"	1025	"	2930
3	"	0950	12/18/06	0.0
4	"	0955	"	992

PD = PIT DEPRESSION, B.G. = BELOW GRADE
TH = TEST HOLE

ALL PASSED

TRAVEL NOTES

CALLOUT: _____ ONSITE: 12/15/06 + 12/18/06

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Spill - Source @ 3'	Date Reported:	12-18-06
Laboratory Number:	39522	Date Sampled:	12-15-06
Chain of Custody No:	1861	Date Received:	12-15-06
Sample Matrix:	Soil	Date Extracted:	12-15-06
Preservative:	Cool	Date Analyzed:	12-18-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

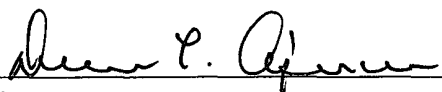
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	60.1	0.2
Diesel Range (C10 - C28)	17.2	0.1
Total Petroleum Hydrocarbons	77.3	0.2

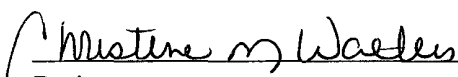
ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **A.L. Elliott B #1A**

RCVD JAN22'07
OIL CONS. DIV.
DIST. 3


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Spill - Source @ 3'	Date Reported:	12-18-06
Laboratory Number:	39522	Date Sampled:	12-15-06
Chain of Custody:	1861	Date Received:	12-15-06
Sample Matrix:	Soil	Date Analyzed:	12-18-06
Preservative:	Cool	Date Extracted:	12-15-06
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	20.6	1.8
Toluene	1,040	1.7
Ethylbenzene	276	1.5
p,m-Xylene	2,590	2.2
o-Xylene	980	1.0
Total BTEX	4,910	

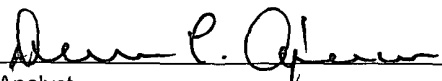
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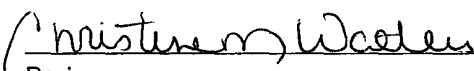
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98.0 %
	1,4-difluorobenzene	98.0 %
	Bromochlorobenzene	98.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: A.L. Elliott B #1A


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Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

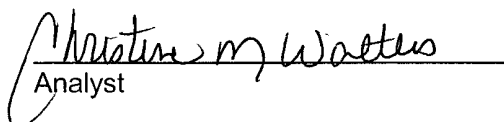
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Spill - Source @ 3'	Date Reported:	12-18-06
Lab ID#:	39522	Date Sampled:	12-15-06
Sample Matrix:	Soil	Date Received:	12-15-06
Preservative:	Cool	Date Analyzed:	12-18-06
Condition:	Cool and Intact	Chain of Custody:	1861

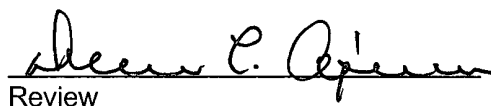
Parameter	Concentration (mg/Kg)
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Total Chloride	30.0
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Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: A.L. Elliott B #1A


Analyst


Review

CHAIN OF CUSTODY RECORD

1870

Client / Project Name BLAGG/BP			Project Location ELLIOTT, ANNIE L B # 1A		ANALYSIS / PARAMETERS								
Sampler: JEFF BLAGG			Client No. 94034-010		No. of Containers	TPH 8015	BTEX 8021	CL-				Remarks	
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix									
TERMINUS	12-18-06	0950	39547	SOIL	1	X	X	X				0"-4"	
MID-POINT	"	0955	39548	"	1	X	X	X				"	
Relinquished by: (Signature) JEFF BLAGG			Date 12/19/06	Time 0838	Received by: (Signature) <i>[Signature]</i>			Date 12/19/06	Time 0838				
Relinquished by: (Signature)					Received by: (Signature)								
Relinquished by: (Signature)					Received by: (Signature)								
ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615										Sample Receipt			
											Y	N	N/A
										Received Intact	X		
										Cool - Ice/Blue Ice	X		

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Mid-Point	Date Reported:	12-20-06
Laboratory Number:	39548	Date Sampled:	12-18-06
Chain of Custody No:	1870	Date Received:	12-19-06
Sample Matrix:	Soil	Date Extracted:	12-19-06
Preservative:	Cool	Date Analyzed:	12-20-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

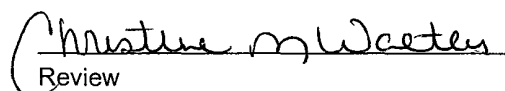
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	171	0.2
Diesel Range (C10 - C28)	821	0.1
Total Petroleum Hydrocarbons	992	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Elliott, Annie L B #1A 0"-4"


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Terminus	Date Reported:	12-20-06
Laboratory Number:	39547	Date Sampled:	12-18-06
Chain of Custody:	1870	Date Received:	12-19-06
Sample Matrix:	Soil	Date Analyzed:	12-20-06
Preservative:	Cool	Date Extracted:	12-19-06
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	7.5	1.7
Ethylbenzene	6.4	1.5
p,m-Xylene	31.4	2.2
o-Xylene	8.7	1.0
Total BTEX	54.0	

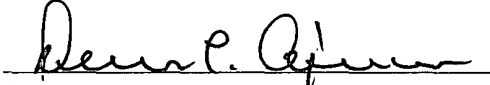
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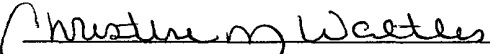
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Elliott, Annie L B #1A 0"-4"


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Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	12-20-BTEX QA/QC	Date Reported:	12-20-06
Laboratory Number:	39547	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	12-20-06
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff.	Blank Conc	Detect Limit
		Accept. Range	0 - 15%		
Benzene	4.4076E+007	4.4165E+007	0.2%	ND	0.2
Toluene	5.7300E+007	5.7415E+007	0.2%	ND	0.2
Ethylbenzene	2.6283E+007	2.6336E+007	0.2%	ND	0.2
p,m-Xylene	1.1845E+008	1.1868E+008	0.2%	ND	0.2
o-Xylene	5.2311E+007	5.2416E+007	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	7.5	7.5	0.0%	0 - 30%	1.7
Ethylbenzene	6.4	6.4	0.0%	0 - 30%	1.5
p,m-Xylene	31.4	31.2	0.6%	0 - 30%	2.2
o-Xylene	8.7	8.7	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	7.5	50.0	57.4	99.8%	46 - 148
Ethylbenzene	6.4	50.0	56.4	100.0%	32 - 160
p,m-Xylene	31.4	100	131	99.8%	46 - 148
o-Xylene	8.7	50.0	58.6	99.8%	46 - 148

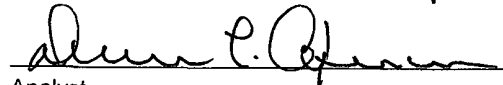
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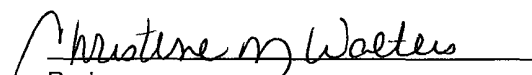
References.

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 39547 - 39550


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

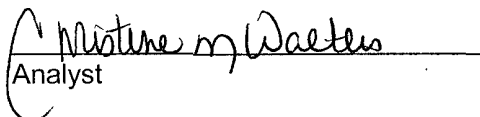
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Mid-Point	Date Reported:	12-20-06
Lab ID#:	39548	Date Sampled:	12-18-06
Sample Matrix:	Soil	Date Received:	12-18-06
Preservative:	Cool	Date Analyzed:	12-19-06
Condition:	Cool and Intact	Chain of Custody:	1870

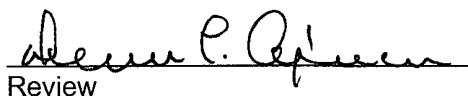
Parameter	Concentration (mg/Kg)
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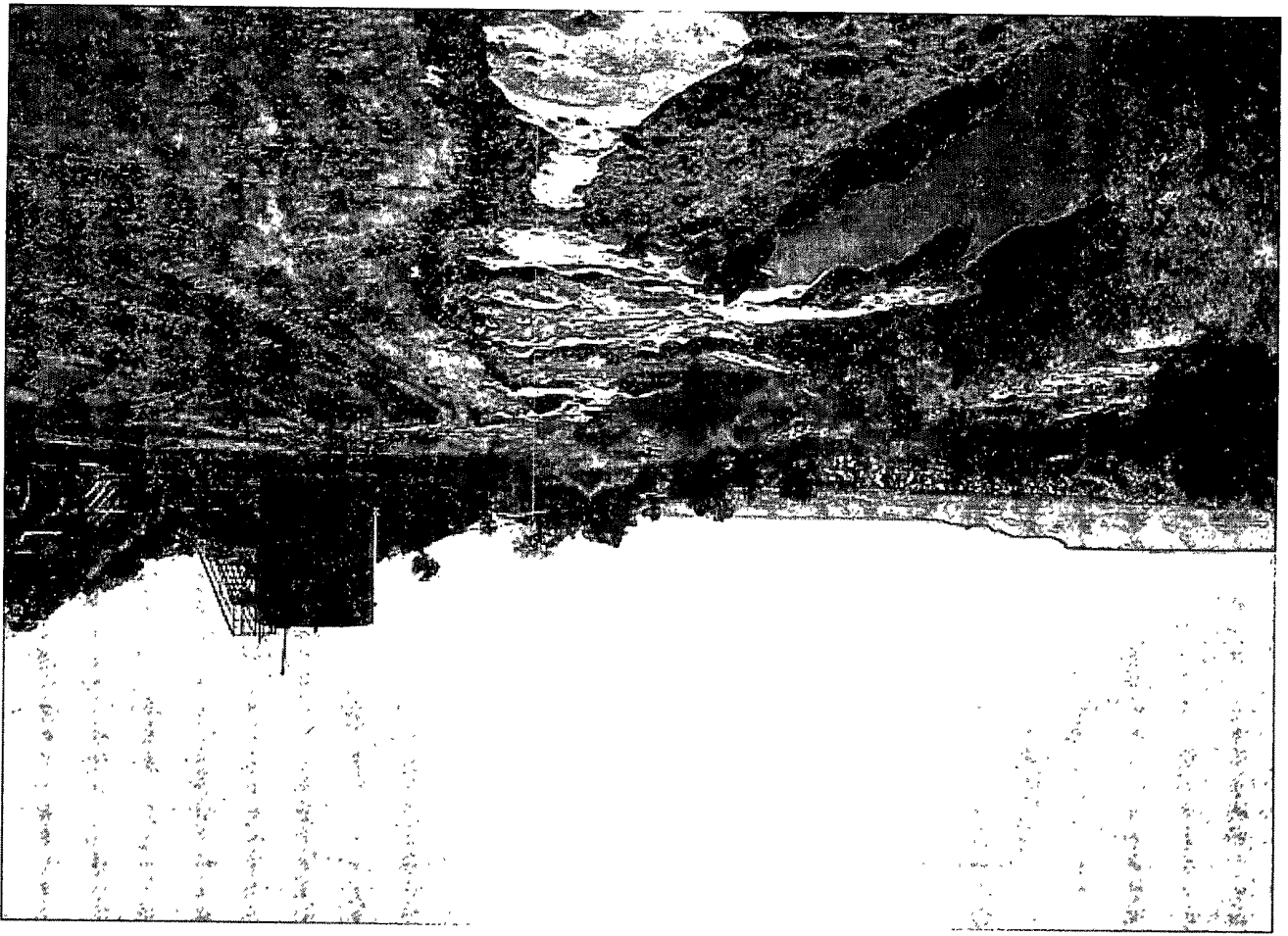
Total Chloride	42.0
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Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: Elliott, Annie L B #1A 0"-4"


Analyst


Review



AL. 5/11/04 81A

