



Westech Laboratories Inc. The Quality People

2111 East 10th Street, Suite 100, Gallup, NM 87301

Handwritten notes: Lynn, you'll see results 3-12 4pgs

CLIENT GIANT REFINING COMPANY ATTN: LYNN SHELTON ROUTE 3, BOX 7 GALLUP, NM 87301

SAMPLE NO.: 9304834 INVOICE NO.: 22130670 REPORT DATE: 03-08-93 REVIEWED BY: PAGE: 1 OF 1

DRAFT

CLIENT SAMPLE ID: POND 8-1 SAMPLE TYPE: WATER SAMPLED BY: L. SHELTON SUBMITTED BY: L. SHELTON SAMPLE SOURCE: POND #8

AUTHORIZED BY: L. SHELTON CLIENT P.O.: -- SAMPLE DATE: 02-25-93 SUBMITTAL DATE: 03-01-93 EXTRACTION DATE: --

Inorganic Chemistry - Total Metals

DATA TABLE

Table with 5 columns: Parameter, Result, Unit, Detection Limit, Analysis Date. Lists various metals and their concentrations.



**Westech
Laboratories
Inc.**
The Quality People
Since 1955

2737 East Broadway Blvd
Phoenix, Arizona 85016
(602) 431-1000 • Fax: (602) 431-1006

CLIENT GIANT REFINING COMPANY
ATTN: LYNN SHELTON
ROUTE 3, BOX 7
GALLUP, NM 87301

SAMPLE NO. : 9304835
INVOICE NO. : 22130670
REPORT DATE: 03-08-93
REVIEWED BY:
PAGE : 1 OF 1

DATA

CLIENT SAMPLE ID : POND 6-2
SAMPLE TYPE : WATER
SAMPLED BY : L. SHELTON
SUBMITTED BY : L. SHELTON
SAMPLE SOURCE : POND #8

AUTHORIZED BY : L. SHELTON
CLIENT P.O. : --
SAMPLE DATE ... : 02-25-93
SUBMITTAL DATE : 03-01-93
EXTRACTION DATE: --

Inorganic Chemistry - Total Metals

D A T A T A B L E

Parameter	Result	Unit	Detection Limit	Analysis Date
Total Aluminum	1.1	mg/L	0.05	03-03-93
Total Antimony	<0.05	mg/L	0.05	03-03-93
Total Arsenic	0.10	mg/L	0.05	03-03-93
Total Barium	0.09	mg/L	0.05	03-03-93
Total Beryllium	<0.05	mg/L	0.05	03-03-93
Total Cadmium	<0.05	mg/L	0.05	03-03-93
Total Calcium	770.	mg/L	0.05	03-04-93
Total Chromium	<0.05	mg/L	0.05	03-03-93
Total Copper	<0.05	mg/L	0.05	03-03-93
Total Iron	0.54	mg/L	0.05	03-03-93
Total Lead	<0.05	mg/L	0.05	03-03-93
Total Magnesium	460.	mg/L	0.10	03-04-93
Total Manganese	4.0	mg/L	0.05	03-03-93
Total Mercury	<0.001	mg/L	0.001	03-04-93
Total Nickel	<0.05	mg/L	0.05	03-03-93
Total Potassium	240.	mg/L	1.0	03-05-93
Total Selenium	<0.05	mg/L	0.05	03-03-93
Total Sodium	9800.	mg/L	0.01	03-04-93
Total Tin	<0.05	mg/L	0.05	03-03-93
Total Vanadium	<0.05	mg/L	0.05	03-03-93
Total Zinc	<0.05	mg/L	0.05	03-03-93
Total Platinum	13	mg/L	1.0	03-05-93



**Westtech
Laboratories
Inc.**

The Quality People
Since 1958

1121 East Main Street
Phoenix, Arizona 85040
(602) 998-1000 • Telex 227-8500

CLIENT GIANT REFINING COMPANY
ATTN: LYNN SHELTON
ROUTE 3, BOX 7
GALLUP, NM 87301

DRAFT

SAMPLE NO. : 9304836
INVOICE NO. : 22130670
REPORT DATE: 03-08-93
REVIEWED BY:
PAGE : 1 OF 1

CLIENT SAMPLE ID : POND 8-3
SAMPLE TYPE: WATER
SAMPLED BY: L. SHELTON
SUBMITTED BY: L. SHELTON
SAMPLE SOURCE: POND #3

AUTHORIZED BY : L. SHELTON
CLIENT P.O. : --
SAMPLE DATE ...: 02-25-93
SUBMITTAL DATE : 03-01-93
EXTRACTION DATE: --

Inorganic Chemistry - Total Metals

D A T A T A B L E

Parameter	Result	Unit	Detection Limit	Analysis Date
Total Aluminum	1.4	mg/L	0.05	03-03-93
Total Antimony	<0.05	mg/L	0.05	03-03-93
Total Arsenic	0.10	mg/L	0.05	03-03-93
Total Barium	0.09	mg/l	0.05	03-03-93
Total Beryllium	<0.05	mg/L	0.05	03-03-93
Total Cadmium	<0.05	mg/L	0.05	03-03-93
Total Calcium	750.	mg/L	0.05	03-04-93
Total Chromium	<0.05	mg/L	0.05	03-03-93
Total Copper	<0.05	mg/L	0.05	03-03-93
Total Iron	0.77	mg/L	0.05	03-03-93
Total Lead	0.95	mg/L	0.05	03-03-93
Total Magnesium	450.	mg/L	0.10	03-04-93
Total Manganese	4.0	mg/L	0.05	03-03-93
Total Mercury	<0.001	mg/L	0.001	03-04-93
Total Nickel	<0.05	mg/L	0.05	03-03-93
Total Potassium	240	mg/L	1.0	03-05-93
Total Selenium	<0.05	mg/L	0.05	03-03-93
Total Sodium	9500.	mg/L	0.01	03-04-93
Total Tin	<0.05	mg/L	0.05	03-03-93
Total Vanadium	<0.05	mg/L	0.05	03-03-93
Total Zinc	<0.05	mg/l	0.05	03-03-93
Total Platinum	12.	mg/L	1.0	03-05-93



**Westech
Laboratories
Inc.**

The Quality People
Since 1975

3737 East Broadway Road
Phoenix, Arizona 85040
(602) 447-0295 Fax: (602) 447-0700

Handwritten: 9304837

CLIENT GIANT REFINING COMPANY
ATTN: LYNN SHELTON
ROUTE 3, BOX 7
CALLUP, NM 87301

SAMPLE NO. : 9304837
INVOICE NO.: 22130670
REPORT DATE: 03-08-93
REVIEWED BY:
PAGE : 1 OF 1

CLIENT SAMPLE ID : POND 8-4
SAMPLE TYPE : WATER
SAMPLED BY : L. SHELTON
SUBMITTED BY : L. SHELTON
SAMPLE SOURCE : POND #8

AUTHORIZED BY : L. SHELTON
CLIENT P.O. : --
SAMPLE DATE : 02-25-93
SUBMITTAL DATE : 03-01-93
EXTRACTION DATE: --

Inorganic Chemistry - Total Metals

D A T A T A B L E

Parameter	Result	Unit	Detection Limit	Analysis Date
Total Aluminum	2.5	mg/L	0.05	03-03-93
Total Antimony	<0.05	mg/L	0.05	03-03-93
Total Arsenic	0.13	mg/L	0.05	03-03-93
Total Barium	0.11	mg/L	0.05	03-03-93
Total Beryllium	<0.05	mg/l	0.05	03-03-93
Total Cadmium	<0.05	mg/l	0.05	03-03-93
Total Calcium	740.	mg/L	0.05	03-04-93
Total Chromium	<0.05	mg/L	0.05	03-03-93
Total Copper	<0.05	mg/l	0.05	03-03-93
Total Iron	1.0	mg/L	0.05	03-03-93
Total Lead	<0.05	mg/l	0.05	03-03-93
Total Magnesium	500.	mg/L	0.10	03-04-93
Total Manganese	4.6	mg/l	0.05	03-03-93
Total Mercury	<0.001	mg/l	0.001	03-04-93
Total Nickel	<0.05	mg/L	0.05	03-03-93
Total Potassium	290.	mg/l	1.0	03-05-93
Total Selenium	<0.05	mg/l	0.05	03-03-93
Total Sodium	10000.	mg/L	0.01	03-04-93
Total Tin	<0.05	mg/L	0.05	03-03-93
Total Vanadium	<0.05	mg/l	0.05	03-03-93
Total Zinc	<0.05	mg/L	0.05	03-03-93
Total Platinum	<0.	mg/L	1.0	03-05-93