

Document Information Form

Mine Number: 043/008

File Name: Internal

To: DOGM

From:

Person _____

Company CHALK CREEK ADJACENT
TO BOYER MINE SITE

Date Sent: MARCH 22, 1983

Explanation:

WATER QUALITY MONITORING
RESULTS

cc:

File in: CI 043/008, 1983, Internal

- Refer to:
- Confidential
 - Shelf
 - Expandable

Date _____ For additional information

WATER QUALITY MONITORING RESULTS

SITE: Chalk Creek Adjacent to Boyer Mine Site

DATE: March 22, 1983

TIME: 3:15 p.m.

FLOW: 20 cfs (estimated)

<u>CONSTITUENT</u>	<u>CONCENTRATION</u>
Total Dissolved Solids	366 mg/l
Total Suspended Solids	97 mg/l
pH	7.8 units
Iron (total)	0.25 mg/l
Manganese (total)	0.05 mg/l
Specific Conductance	595 μ mhos/cm
Total Alkalinity	256 mg/l

SITE: Ephemeral Channel Bisecting Boyer Mine Site

DATE: March 22, 1983

TIME: 3:00 p.m.

FLOW: 2 gpm (estimated)

<u>CONSTITUENT</u>	<u>CONCENTRATION</u>
Total Dissolved Solids	391 mg/l
Total Suspended Solids	27,130 mg/l*
pH	7.8 units
Iron (total)	0.9 mg/l
Manganese (total)	0.23 mg/l
Specific Conductance	595 μ mhos/cm
Total Alkalinity	221 mg/l

*The runoff entering this stream channel travels through a drilling rig pad and appears to be greatly influenced by this disturbance.

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No. 0006 Date 3-22-83
In C/042/008, 1983, Internal
For additional information