



# ETR Laboratories

WATER AND ENVIRONMENTAL TESTING

Same as Client

Report #: 2224117

Date : 2/2/2024

P.O.Number: Prepaid

Matrix: Water

Client: Brian Nix

Sample 150 Manzanita Road

Location: Bishop CA 93514

Phone: (805) 216-2199

This sample taken by George Lozito at 12:00:00 PM on 1/31/2024. . Point of collection: Kitchen

## Miscellaneous Scan Report

### Analytes

### Results

### Accredited Method

### EPA Limits

#### Misc. Tests

Asbestos

See Attached

The integrity of the sample and results are dependent on the quality of sampling. The results apply only to the actual sample tested. Environmental Testing and Research Laboratories shall be held harmless from any liability arising out of the use of such results. Not all analyses were conducted in accordance with Massachusetts Department of Environmental Protection certification standards.

60 Elm Hill Ave.

Leominster MA 01453-4864 (978) 840-2941 (800) 344-9977

info@etrlabs.com

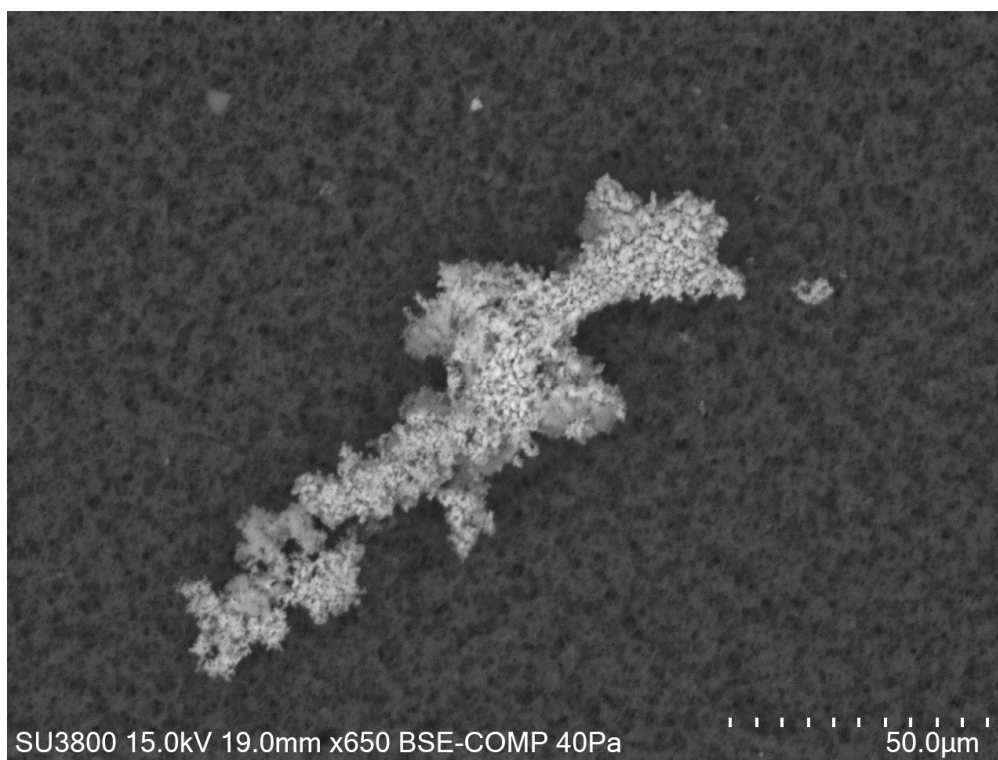
www.etrlabs.com

Page 1 of 1

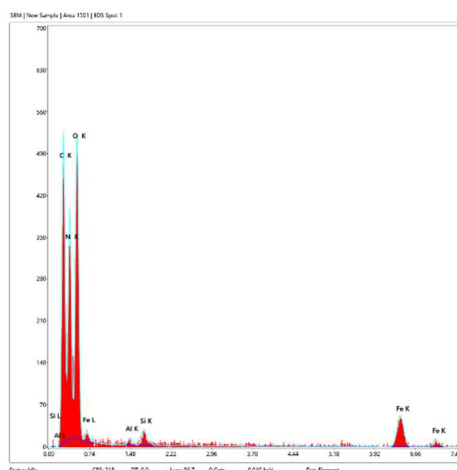
## Asbestos Report #2224117

### Findings:

### No Asbestos Found



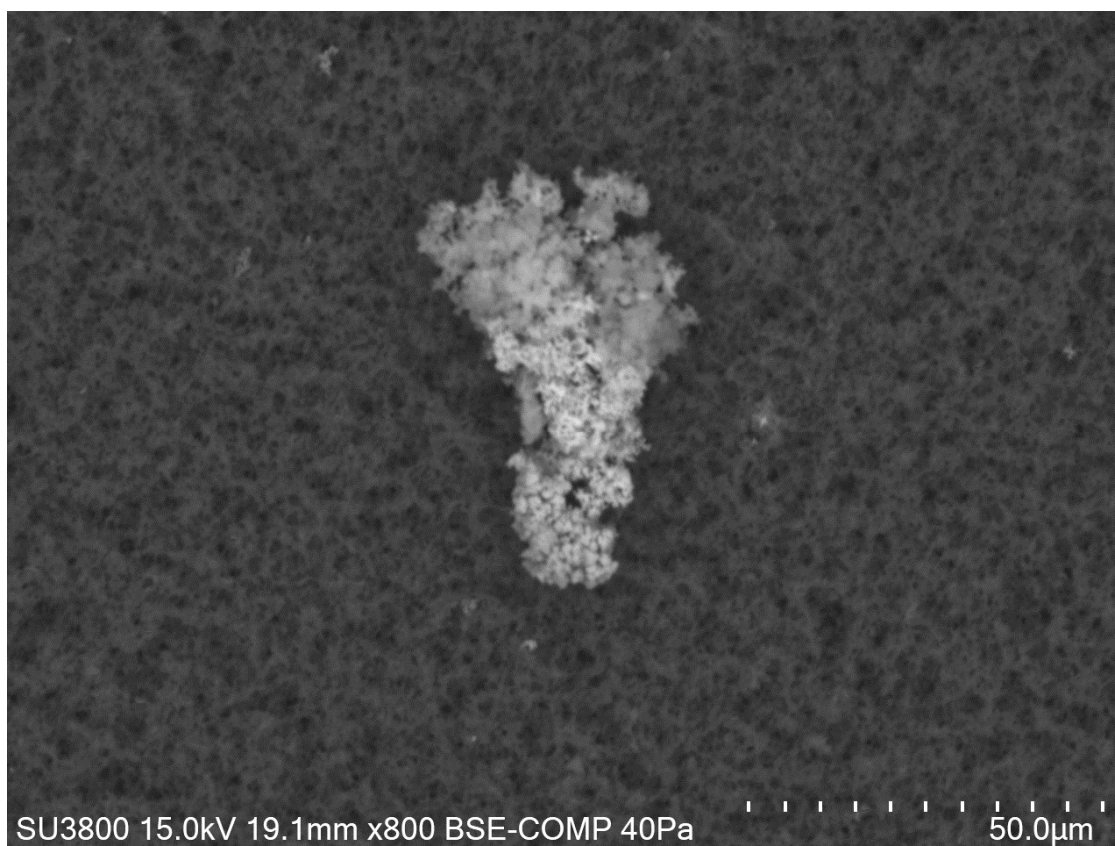
**Figure 1- Iron bacteria under the SEM at 650x magnification.**



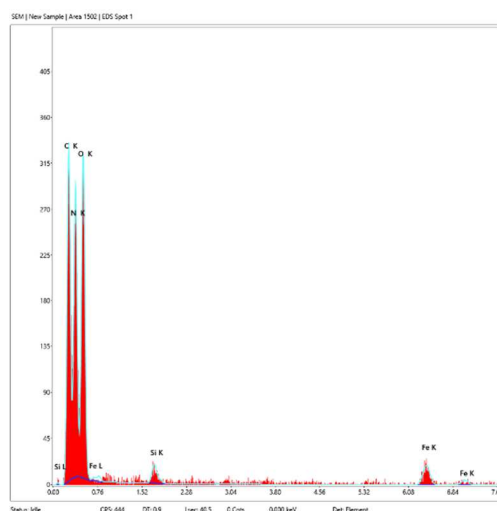
Element	Weight %	MDL
C K	25.7	0.38
N K	29.1	0.84
O K	34.3	0.74
Al K	0.3	0.14
Si K	0.6	0.14
Fe K	10.0	0.58

**Figure 2- Spectrum of sediment found is composed primarily of carbon, nitrogen, and oxygen, with smaller amounts of aluminum, silicon, and iron.**

*The integrity of the sample and results are dependent on the quality of the sampling. The results apply only to the actual sample tested. ETR Labs Inc. shall be held harmless from any liability arising out of the use of such results.*



***Figure 3- Iron bacteria under the SEM at 800x magnification.***

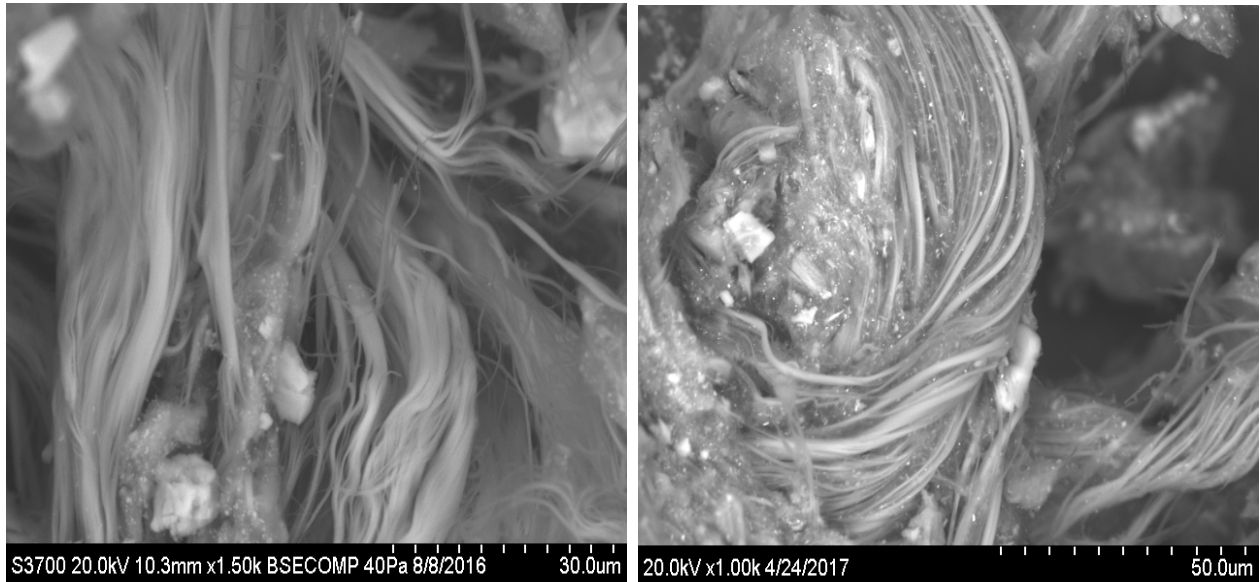


Element	Weight %	MDL
C K	24.6	0.42
N K	33.0	0.93
O K	35.7	0.87
Si K	0.7	0.16
Fe K	6.0	2.26

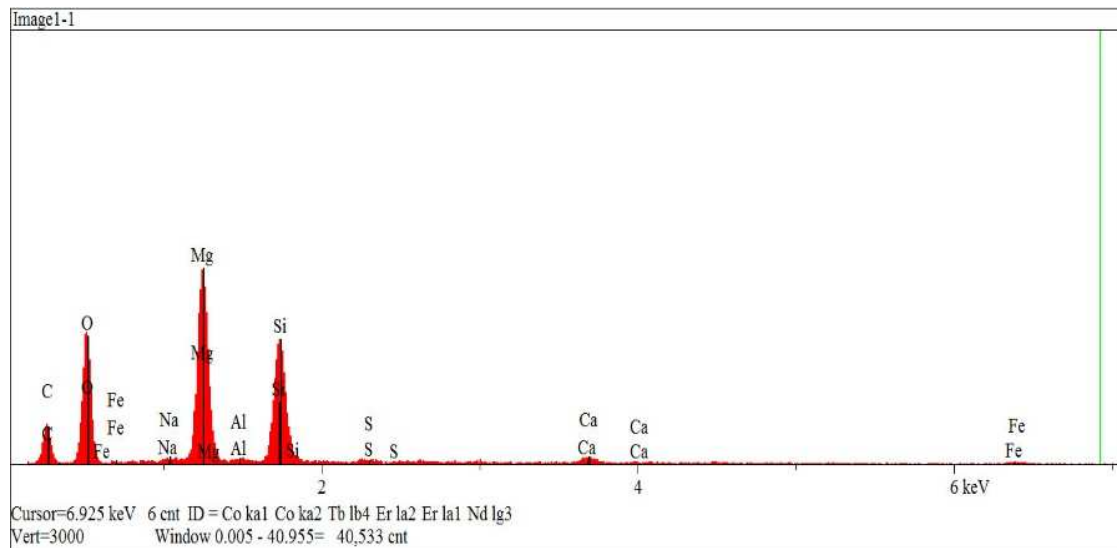
***Figure 4- Spectrum of sediment found is composed primarily of carbon, nitrogen, and oxygen, with smaller amounts of silicon and iron.***

*The integrity of the sample and results are dependent on the quality of the sampling. The results apply only to the actual sample tested. ETR Labs Inc. shall be held harmless from any liability arising out of the use of such results.*

## **Reference Photos Positive for Asbestos:**



***Figure 5- Reference images of asbestos seen on SEM.***



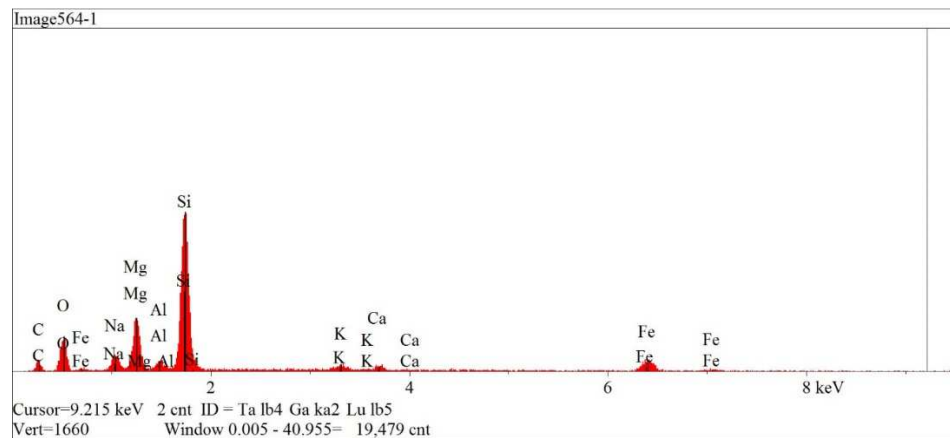
***Figure 6- Representative spectrum of above asbestos (composed primarily of magnesium, silicon, and oxygen with trace amounts of sodium, aluminum, sulfur, calcium, and iron).***

*The integrity of the sample and results are dependent on the quality of the sampling. The results apply only to the actual sample tested. ETR Labs Inc. shall be held harmless from any liability arising out of the use of such results.*





**Figure 7- Reference images of asbestos seen on SEM.**



**Figure 8- Representative spectrum of above asbestos (composed primarily of magnesium, silicon, and oxygen with trace amounts of sodium, aluminum, potassium, calcium, and iron).**

*The integrity of the sample and results are dependent on the quality of the sampling. The results apply only to the actual sample tested. ETR Labs Inc. shall be held harmless from any liability arising out of the use of such results.*