ETR Laboratories
WATER AND ENVIRONMENTAL TESTING

Same as Client

Matrix: Water

Client: Brian Nix

Sample Location: 162 Alpine Drive
Bishop CA 93514

Phone: (805) 216-2199

This sample taken by Brian Nix 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

Asbestos Report #2224118

Findings:

No Asbestos Found

SU3800 15.0kV 19.2mm x750 BSE-COMP 40Pa   50.0µm
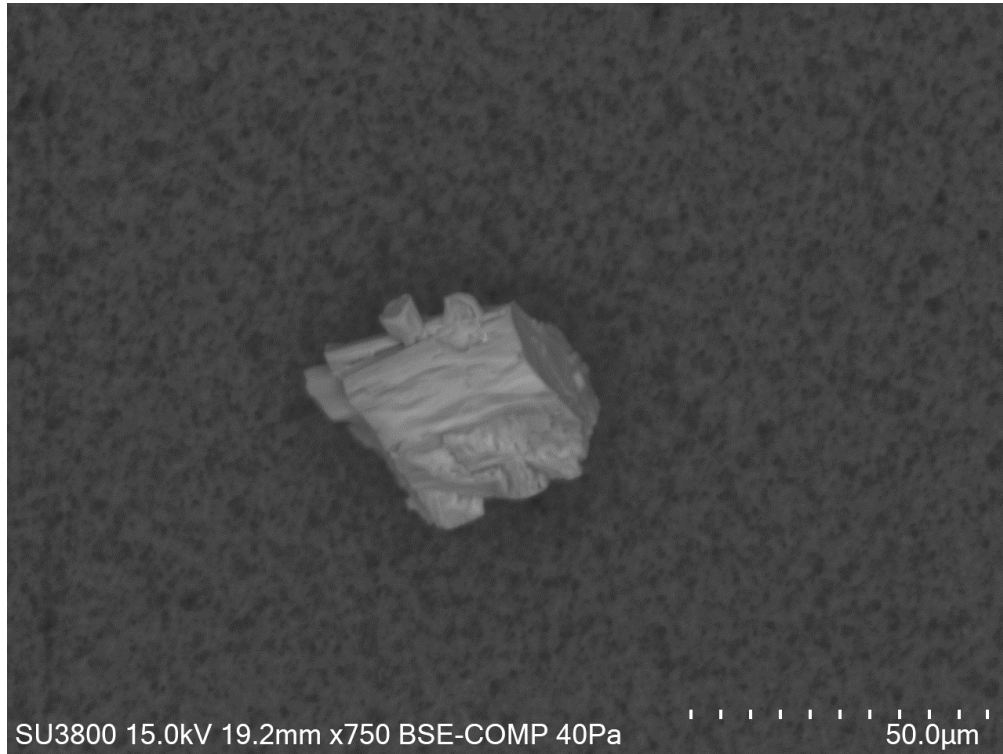
Figure 1- Image of sediment under the SEM at 750x magnification.
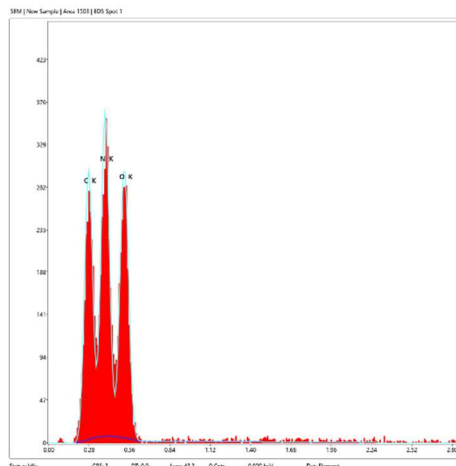
Element	Weight %	MDL
C K	24.6	0.42
N K	33.0	0.93
O K	35.7	0.87
Si K	0.7	0.16
Fe K	6.0	2.26

Figure 2- 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.
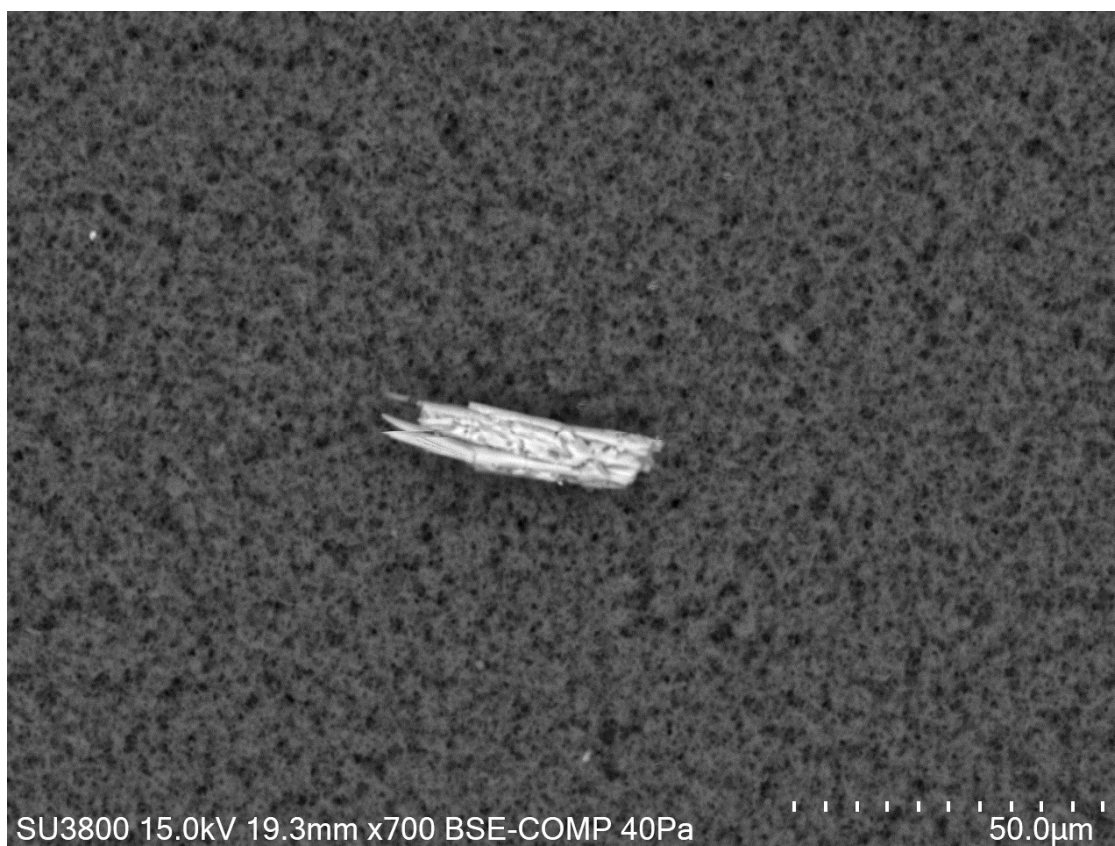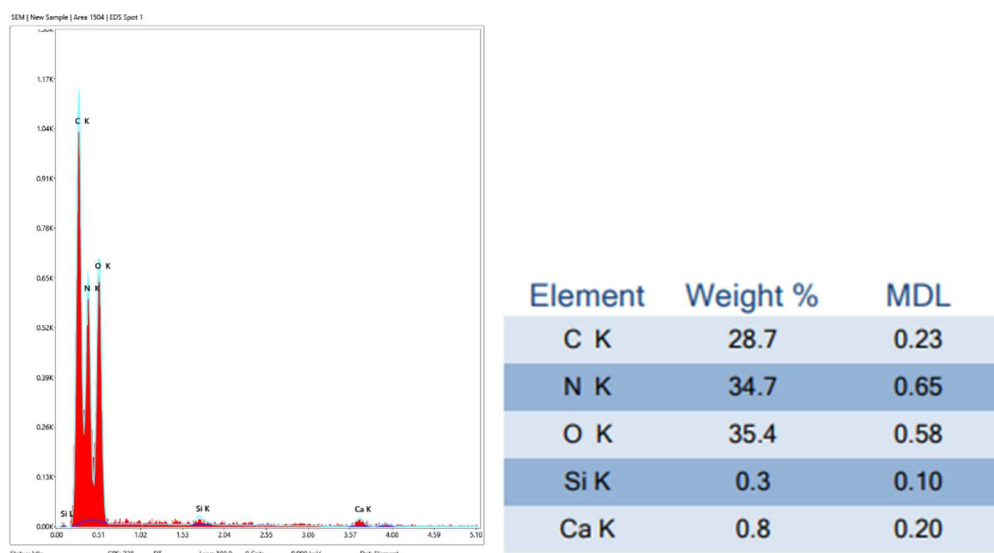
SU3800 15.0kV 19.3mm x700 BSE-COMP 40Pa   50.0µm

Figure 3- Image of sediment under the SEM at 700x magnification.

Element	Weight %	MDL
C K	28.7	0.23
N K	34.7	0.65
O K	35.4	0.58
Si K	0.3	0.10
Ca K	0.8	0.20

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

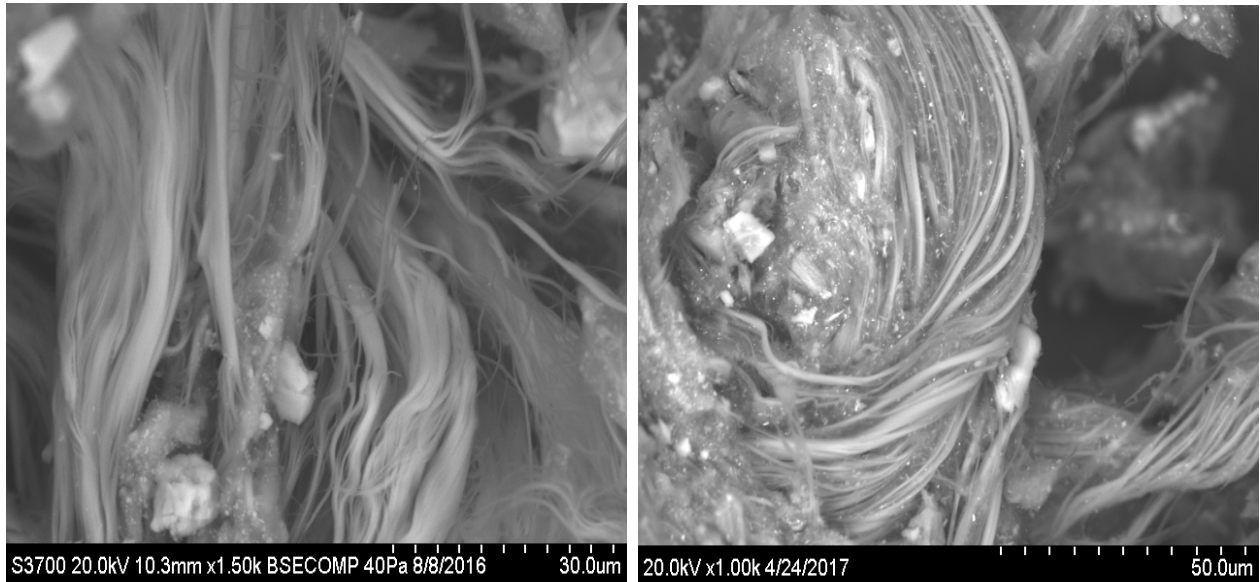# Reference Photos Positive for Asbestos:

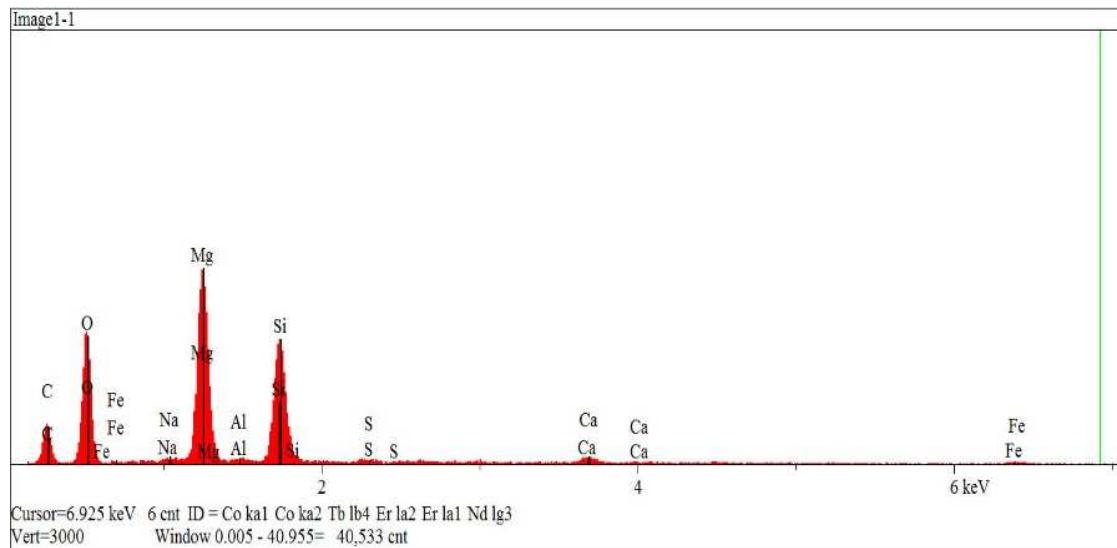Figure 5- Reference images of asbestos seen on SEM.

Figure 6- Representative spectrum of above asbestos (composed primarily of magnesium, silicon, and oxygen with trace amounts of sodium, aluminum, sulfur, calcium, and iron).
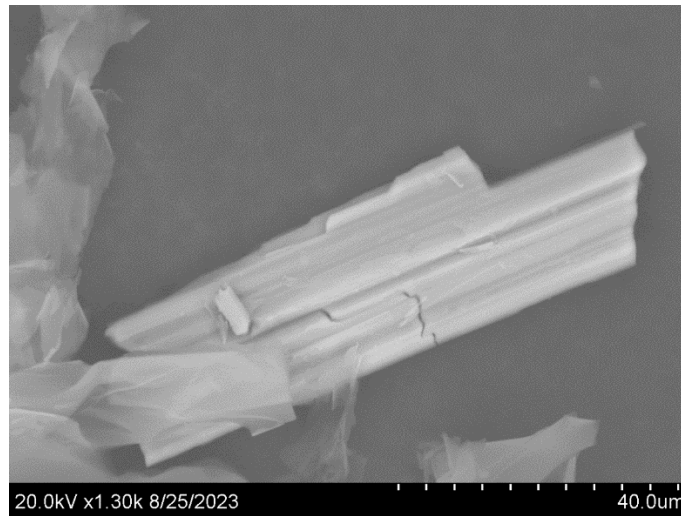
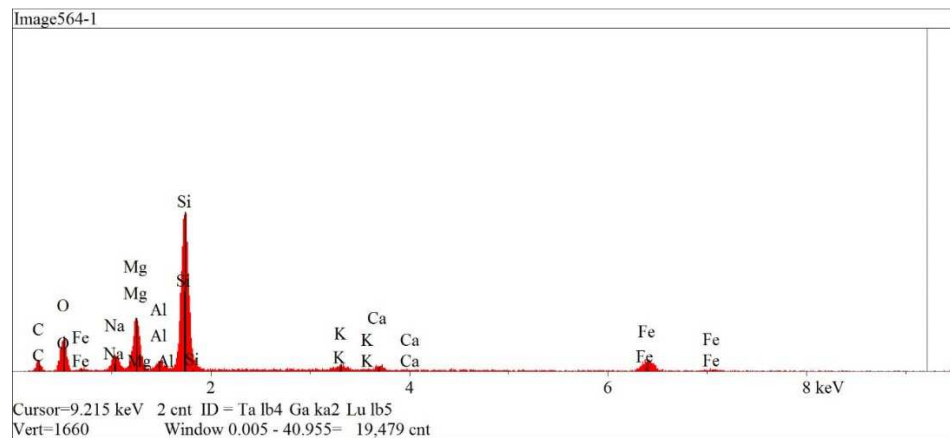***Figure 7- Reference images of asbestos seen on SEM.***

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