RJ LEE GROUP
DELIVERING SCIENTIFIC RESOLUTION

2023
Laboratory Testing Guide
Asbestos Analytical Services

Asbestos Analytical Services - Laboratory Pricing Guide 2023

Asbestos is a commercial term that refers to a group of six naturally occurring, highly fibrous minerals. Asbestos was used in a wide variety of applications due to its unique physical properties. RJ Lee Group is a nationally accredited laboratory with a long history of testing a wide variety of substrates for the presence of asbestos using the techniques: Polarized light Microscopy (PLM), Phase Contrast Microscopy (PCM) and Transmission Electron Microscopy (TEM). Please see our available PLM, PCM, and TEM tests below.

Type of Analysis/Service

Transmission Electron Microscopy

AHERA Clearance Samples - Air (Submitted in sets of five)
NIOSH 7402 - Air
NIOSH 7402 - Air with RCF Fibers
ISO 10312 (direct) - Air
ISO 13794 (indirect) - Air
ISO 22262-2 Bulk
ASTM D5756 - Bulk
ASTM - Dust 5755 - Microvac
ASTM D6480 - Surface dust wipe
USEPA 100.1 - Non-potable water
USEPA 100.2 - Drinking water
Chatfield SOP-1988-02/NY ELAP 198.4 (NOB) - Bulk
Sludge or Mud sample: (weight percent)
USAEPA Draft Contract 68-02-3266 (Yamate) - Level I
USAEPA Draft Contract 68-02-3266 (Yamate) - Level II
USAEPA Draft Contract 68-02-3266 (Yamate) - Level III

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Polarized Contrast Microscopy (PCM)

NIOSH 7400 - Air

Polarized Light Microscopy (PLM)

Bulk building materials EPA 600/R-93/116 or NYELAP 198.1
• Visual estimate - per layer
• Untreated 400 Point Count
• Treated 400 Point Count
• Untreated 1000 Point Count
• Treated 1000 Point Count
• Soil/Rock/Raw Materials/Debris
CARB 435 - serpentine aggregate
ISO 22262-1 - Bulk - Quantitative
ISO 22262-2 - Bulk - Quantitative
Fly ash determination in sediment
Component Characterization / Mineral ID

Click here to see the General Information Lab Guide 2023