NYC 9/11 Public Portal Document

IATL International Asbestos Testing Laboratories

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Preliminary Results

PROJECT: 6/10

Project No.:
Consultant Contact:

Tel:
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LABORATORY: International Asbestos Testing Laboratory **Lab Contact:** Frank Ehrenfeld III (609) 231-9449

Analysis: Analytical Transmission Electron Microscopy **Turn Around Time:** Std
Method: Asbestos in Drinking Water (EPA 100.1) WasteWaster (EPA 100.2) NYSDOH (ELAP 193.2)

Samples Delivered:	Date:	Time:
Samples Received:	Date: 6/13	Time:
Samples Preserved:	Date:	Time:
Sample Analysis:	Date: 6/04	Time:
Preliminary Results Released:	Date:	Time:

Summary Data

Client #	IATL	Aliquot (ml)	Comments	Results Total Asbestos (MFL)	Results Asbestos >10 µm (MFL)
X276 355438	1576691	30	Chrysotile	4.4	0.49
355439	1576692	3	Chrysotile	59.2	39.5
Sample turbidity >1 ONTU. Therefore MDL >>0.1 MFL. Does not meet drinking water requirements.					

recovered st

p ump

1 Minimum Detection Limit (MDL) dependent upon turbidity of sample and the volume fraction filtered. National Primary Drinking Water Regulations under EPA's Safe Drinking Water Act dictate Maximum Contaminant Levels (MCL) for asbestos at < 7.0 MFL.

2 EPA and NYSDOH Regulations require segregation of overall fiber concentration, total asbestos concentration, and asbestos concentration of those fibers >10.0 µm in length.

MFL = Million Fibers per Liter

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These preliminary results are issued by IATL to expedite procedures by clients based upon the above data. IATL assumes that all of the sampling methods and data upon which these results are based, has been accurately supplied by the client. These results may not have been reviewed by the Laboratory Director. Final Certificate of Analysis will follow these preliminary results. The signed COA is to be considered the official results.

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SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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