

PAT Data Specialist

Industrial Hygiene Proficiency Analytical Testing Results

This document contains three sub-reports relating to IHPAT Round 166. The first report contains your laboratory's results listed per contaminant, per sample. The second report contains your current and 2 previous test round performance respectively (where applicable), and the final report contains summary results for all laboratories for IHPAT round 166.

Testing Results for IHPAT Round 166

This part of the report contains your laboratory's results listed per contaminant, per sample.

Contaminant	Units	#	Result	Ref. Value	Lower Limit	Upper Limit	z-Score	Rati
Asbestos / Fibers (ASB)	f/mm2	1	195	191	93	322	0.1	A
	f/mm2	2	260	238	116	402	0.5	A
	f/mm2	3	386	342	167	577	0.6	A
	f/mm2	4	69	83	41	140	-0.9	A

Please note:

Reference value is the mean of the reference laboratories

Lower limit = reference value - 3 standard deviations

Upper limit = reference value +3 standard deviations

A: Acceptable Analysis; U: Unacceptable Analysis

Z-score = (reported result - reference value)/standard deviation