

SAMPLE IDENTIFICATION LIST (INCLUDE THE BARCODED CHAIN OF CUSTODY FORMS WITH YOUR SAMPLES IF APPLICABLE, AS WELL AS A COMPLETED ANALYSIS REQUEST FORM.)

Turnaround Time Group	Analysis	Description / Additional Details	Method	Standard Turnaround	Expedited Turnaround (Ohio Lumex Approval Required, Additional fees apply)
A	Major Gases	CO ₂ , CO ₂ , CO, CH ₄ , C ₂ +, O ₂ , N ₂ , H ₂ , BTU	ASTM D1945	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
B	Major Gases	CO ₂ , CO ₂ , CO, CH ₄ , C ₂ +, O ₂ , N ₂ , H ₂ , BTU	EPA 3C/EPA 18	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
A	Hydrocarbon Dewpoint	Add-on to Major Gases	ASTM D3588	Delivered with Major Gases Report	
A	Mercury		ASTM D5954	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
A	Siloxanes	Sorbent Trap	ASTM D8230-19	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
C	Siloxanes	Liquid (May have extended lead times)	Modified D8230-19	15 days	N/A
A	Sulfur	Total & Speciated Sulfur (includes H ₂ S)	ASTM D6228	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
A	Sulfur	Total & Speciated Sulfur (includes H ₂ S)	ASTM D5504	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
A	Ammonia		NIOSH 6016	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
A	Ammonia		OSHA ID-188	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
D	Particulate Matter		ASTM D7651	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%)
A	Compressor Oil		ASTM D8251	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
A	NDPA		EPA D8270E	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
A	Hydrogen Halides	Inorganic Chlorine and Fluorine	EPA 9056A	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
B	Arsenic/Selenium		EPA 7741	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	VOCs - CA	Modified EPA Method TO-15	EPA TO-15	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	VOCs - Standard Extended		EPA TO-15	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	VOCs - BTEX	Modified EPA Method TO-15	EPA TO-15	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	VOCs - TNMOC	EPA Method 25C	EPA 25C	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Biologicals *	<input type="checkbox"/> Standard <input type="checkbox"/> Extended	OL-41	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Speciated Halocarbons	Organic Chlorine and Fluorine	EPA TO-15	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Toxic Metals (EPA M29) *	As, Sb, Cu, Pb	Modified EPA 29	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Toxic Metals (OL-21G)		OL-21G	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)

B	PCBs*		EPA TO-10	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Pesticides*		EPA TO-10	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Radon		EPA 115	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Aldehydes and Ketones*		EPA TO-11A	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Gross Alpha/Beta		EPA 900	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
B	Pinenes & Terpenes		EPA TO-15	10 days	5 days (+50%) 3 days (+75%) 2 days (+100%)
F	Sulfur dioxide		Modified EPA 6	10 days	N/A
F	Nitrous Oxide		Modified EPA 7D	10 days	N/A
A	Field Measurements*	Odors, Dust, H ₂ O, Moisture, and/or Temp.	ASTM D1142/D4588	7 days	5 days (+25%) 3 days (+50%) 2 days (+150%) 1 day (+200%)
E	Carbon-14		ASTM D6866-24 Method B	30 days	21 days (Subject to availability) (+100%)
F	8080 Summary Report	When analysis for Moisture, MG, Si, D7651, D8251, & SU are conducted	ASTM D8080	7 days	N/A
F	Custom Summary Report			10-30 days	N/A
	Other:				

* ONLY AVAILABLE FOR NORTH AMERICAN CUSTOMERS