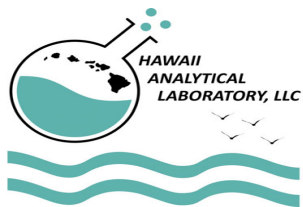


# Hawaii Analytical Laboratory Price List

Prices effective as of SEPTEMBER 2020

## CONTRACTORS

ANALYSIS	MATRIX	METHOD	1-2 hrs	4 hrs	6 hrs	24 hrs	2 days	3 days	4 days	5 days
<b>ASBESTOS</b>										
PCM	Air	NIOSH 7400 - Rule A	\$ 33 <sup>1</sup>	\$ 22	\$ 15	\$ 11	\$ 10	\$ 9	\$ 8	\$ 7
Fibrous glass fiber	Air	NIOSH 7400 - Rule B	\$ 66	\$ 45	\$ 39	\$ 33	\$ 31	\$ 28	\$ 26	\$ 24
PLM - first 3 layers per sample	Bulk	EPA 600/M4-82-020 and EPA 600R-93/116	\$ 65	\$ 53	\$ 35	\$ 18	\$ 16	\$ 15	\$ 14	\$ 13
PLM - each additional layer per sample	Bulk / Soil	EPA 600/M4-82-020 and EPA 600R-93/116	\$ 21.60	\$ 17.60	\$ 11.60	\$ 6.00	\$ 5.30	\$ 5.00	\$ 4.60	\$ 4.30
PLM (Soil prep. fee)	Soil <sup>2 3</sup>	EPA 600/M4-82-020 and EPA 600R-93/116	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50
PLM - 400 point count (per layer)	Bulk	EPA 600/M4-82-020 and EPA 600R-93/116	\$ 180 <sup>1</sup>	\$ 150	\$ 100	\$ 80	\$ 78	\$ 72	\$ 66	\$ 60
Asbestos 1000 Point Count (per layer)	Bulk	EPA 600/M4-82-020 and EPA 600R-93/116			\$ 180	\$ 119	\$ 111	\$ 102	\$ 94	\$ 85
TEM (subcontracted)	Air	NIOSH 7402 / AHERA (PCM or TEM filters)				\$ 150 <sup>1</sup>	\$ 139	\$ 128	\$ 118	\$ 107
<b>GRAVIMETRIC</b>										
Total dust / Respirable (does not include media)	Air	NIOSH 0500m / NIOSH 0600m		\$ 70	\$ 50	\$ 40	\$ 35	\$ 30	\$ 25	\$ 20
<b>SILICA</b>										
Crystalline silica as alpha quartz	Air	NIOSH 7602m				\$ 156	\$ 140	\$ 125	\$ 101	\$ 78
<b>LEAD</b>										
Pb Air	Air	NIOSH 7082m	\$ 60 <sup>1</sup>	\$ 48	\$ 28	\$ 17	\$ 14	\$ 13	\$ 12	\$ 11
Pb Wipe	Wipe	NIOSH 7082m	\$ 60 <sup>1</sup>	\$ 48	\$ 28	\$ 17	\$ 14	\$ 13	\$ 12	\$ 11
Pb Paint Chip / Bulk	Paint / Bulk	NIOSH 7082m (paint) / EPA 7000Bm (bulk)	\$ 80 <sup>1</sup>	\$ 64	\$ 36	\$ 23	\$ 21	\$ 18	\$ 16	\$ 14
Pb Soil	Soil <sup>2</sup>	EPA 7000Bm		\$ 72	\$ 39	\$ 25	\$ 22	\$ 19	\$ 18	\$ 15
<b>METALS</b>										
Total Cd / Cr / Zn / Ag / As / Ni / Cu	Bulk <sup>3</sup>	EPA 7000Bm	\$ 135	\$ 108	\$ 73	\$ 41	\$ 35	\$ 32	\$ 29	\$ 27
Total As (low detection)	Soil	EPA 7061Am Gaseous hydride			\$ 110	\$ 62	\$ 57	\$ 53	\$ 48	\$ 44
Total Se / Hg / Ba / Sn	Bulk <sup>3</sup>	EPA 7470Am / 7000Bm			\$ 100	\$ 56	\$ 52	\$ 48	\$ 44	\$ 40
RCRA 8 Metals (As, Pb, Se, Ba, Cd, Cr, Ag, Hg)	Bulk <sup>3</sup>	EPA 7000Bm - EPA 7471B (Hg) - NIOSH 7082 (Pb)			\$ 350	\$ 265	\$ 215	\$ 195	\$ 185	\$ 175
TCLP - RCRA 8 Metals <sup>4</sup>	Bulk / Aqu.	EPA 1311m / 7000Bm / 7470Am				\$ 275	\$ 225	\$ 200	\$ 190	\$ 180
TCLP - 1 Metal	Bulk / Aqu.	EPA 1311m / 7000Bm / 7470Am			\$ 200 <sup>5</sup>	\$ 175	\$ 125	\$ 100	\$ 90	\$ 80
TCLP - any additional analytes	Bulk <sup>3</sup> / Aqu.	EPA 1311m / 7000Bm / 7470Am				\$ 36	\$ 31	\$ 28	\$ 26	\$ 24
TCLP prep. fee if multi phasique	Bulk <sup>3</sup> / Aqu.	EPA 1311m				\$ 50	\$ 50	\$ 50	\$ 50	\$ 50
Pb / Cd / Cr / Zn / Cu / Ni / Mn / Ag	Air	NIOSH 7082m/7048m/7024m/7030m/ OSHA 121m		\$ 48	\$ 28	\$ 17	\$ 14	\$ 13	\$ 12	\$ 11
Welding suite (Cd, Cr, Pb, Cu, Mn, Ni, Zn)	Air	NIOSH various / OSHA 121m			\$ 175	\$ 98	\$ 91	\$ 84	\$ 77	\$ 70
Chromium hexavalent	Air	NIOSH 7600m (soluble)		\$ 150	\$ 132	\$ 84	\$ 78	\$ 72	\$ 66	\$ 60
Arsenic	Air	NIOSH 7900m Gaseous hydride		\$ 140	\$ 88	\$ 62	\$ 53	\$ 47	\$ 44	\$ 35

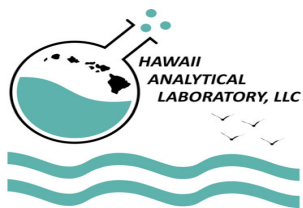


# Hawaii Analytical Laboratory Price List

## Prices effective as of SEPTEMBER 2020

### CONTRACTORS

ANALYSIS	MATRIX	METHOD	1-2 hrs	4 hrs	6 hrs	24 hrs	2 days	3 days	4 days	5 days
<b><u>MICROBIOLOGY &amp; MYCOLOGY</u></b>										
Mold / Fungi (non viable)	Air /Surface	Bright Field Light at 400X - 1000X	\$ 100 <sup>1</sup>	\$ 85	\$ 65	\$ 35	\$ 30	\$ 28	\$ 26	\$ 24
<b><u>Organochlorinated PESTICIDES (OCP) ANALYSES</u></b>										
(18 analytes) <sup>6</sup> + Chlordane	Soil / dust / Air	NIOSH 5510m / EPA 8081Bm				\$ 175 <sup>1,3</sup>	\$ 163	\$ 150	\$ 138	\$ 125
Toxaphene (add-on)	Soil / dust / Air	NIOSH 5510m / EPA 8081Bm				\$ 100 <sup>1,3</sup>	\$ 91	\$ 84	\$ 77	\$ 70
TCLP (5 analytes) <sup>7</sup> <b>or</b> Chlordane <b>or</b> Toxaphene	Bulk / Soil <sup>3</sup>	EPA 1311 / 8081Bm					\$ 286	\$ 264	\$ 242	\$ 220
TCLP Chlordane or Toxaphene (add-on)	Bulk / Soil <sup>3</sup>	EPA 1311 / 8081Bm					\$ 156	\$ 144	\$ 132	\$ 120
TCLP, any additional <sup>6</sup>	Bulk / Soil <sup>3</sup>	EPA 1311 / 8081Bm					\$ 65	\$ 60	\$ 55	\$ 50
<b><u>PCBs ANALYSES</u></b>										
PCBs 7 Arochlors	Air	NIOSH 5503m / EPA 8082Am				\$ 210	\$ 137	\$ 126	\$ 116	\$ 105
PCBs 7 Arochlors	Soil / Liqu. / wipe	EPA 8082Am				\$ 240	\$ 156	\$ 144	\$ 132	\$ 120
<b><u>ENVIRONMENTAL ANALYSES</u></b>										
Conductivity	Aqu. / Soil	Oakton instrument reading (holding time ASAP)		\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45
pH	Aqu. / Soil	EPA 9040C / 9045D (holding time ASAP)	\$ 60	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45
Oil & Grease, HEM	Liquid	EPA 1664m				\$ 145 <sup>1,4</sup>	\$ 111	\$ 102	\$ 94	\$ 85
TSS	Water	SMWW 2540 D				\$ 102	\$ 78	\$ 72	\$ 66	\$ 60
SS	Water	SMWW 2540 F (holding time 48hrs)		\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30



# Hawaii Analytical Laboratory Price List

## Prices effective as of SEPTEMBER 2020

### CONTRACTORS

#### SAMPLE PREPARATION

MIS (Multi Incremental Sampling) prep. for soil	\$50
Composite preparation	\$25
Special preparation due to matrix (will call)	\$25

#### SAMPLING MEDIA (24 hrs prior notice required)

PVC AIR CASSETTE (Pre-weighed)	\$4	(37mm PVC cassette, banded)
PVC AIR CASSETTE (Pre-loaded)	\$3	(37mm PVC cassette, banded)
MCE AIR CASSETTE (Pre-loaded)	\$3	(37mm MCE cassette, 0.8um)
MCE CASSETTE for PCM	\$2	(25mm MCE cassette, 0.8um)
Mold / Fungi (Air sampling)	\$4	(Air-O-Cell cassette)
Mold / Fungi (Surface sampling)	\$2	/ 10 Tape lift slides
PPI (Parallel Particle Impactor) 2 or 4 or 8 LPM	\$33	(37 mm PVC)
PPI (Parallel Particle Impactor) 2 or 4 or 8 LPM	\$40	(37 mm PVC, pre-weighed)

#### TERMS AND CONDITIONS

<sup>1</sup> Needs approval from the laboratory, please provide 24 hours advance notice. TEM 24hrs does not include FedEx shipping.

<sup>2</sup> Result for asbestos in soil is qualitative (presence / absence), if identifiable bulk material present, additional layer pricing would apply

<sup>3</sup> TAT dependant on sample conditions (moisture content, pesticides concentration...)

<sup>4</sup> For 24 Hours TAT, results will be due at end of business day the following day.

<sup>5</sup> This TAT is for sample submitted after 12pm and due the following day (6 business hours later) → → → → → → → → → → → →

<sup>6</sup> 4,4'-DDD, 4,4'-DDE, 4,4'-DDT, Aldrin, alpha-BHC, beta-BHC, delta-BHC, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Endrin Ketone, gamma-BHC, Heptachlor, Heptachlor Epoxide, and Methoxychlor.

<sup>7</sup> Endrin, Heptachlor, Heptachlor Epoxide, gamma-BHC (Lindane) and Methoxychlor.

*Prices are subject to taxes - State of HI G.E. tax is 4.712% for the counties of Oahu and Kauai, 4.4386% for Hawaii and 4.1666% for Maui.*

*Working hours are 8am - 5pm Monday - Friday, excluding State and Federal holidays.*

*After hours are available for opening the lab at \$125 / hour with a minimum of two hours in addition to the 2 hrs analysis price.*

*After hours are available outside of the following hours: Monday - Friday: 6am – 10pm. To better accommodate you, advance notice is recommended.*

*Please visit our website at <https://analyzehawaii.com/> for accreditation information.*

**TCLP 1 metal on a 6hrs TAT,  
after 12pm submission:**

in by 12pm out by 10 am (next day)  
 in by 1pm out by 10 am (next day)  
 in by 2pm out by 11am (next day)  
 in by 3pm out by 12pm (next day)  
 in by 4pm out by 1pm (next day)  
 in by 5pm out by 2pm (next day)

#### EQUIPMENT RENTAL cf. website at:

<https://analyzehawaii.com/equipment-rental>