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3/31/2022 | 3:28 PM EDT

Certificate of Analysis

FINAL REPORT

Project: EPA 8081A Pesticides

Attn: Sherrie Mckeown
Client: AgLabs Hawaii LLC
375 W Kulaha Rd. #45
Haiku, HI 96708

Report Date: 7/12/2021
Received Date: 06/23/2021
Turnaround Time: Normal
Phones: (808) 205-2802
Fax:
P.O. #:
Billing Code:

Sample Results

Sample: M06012164 Millington Soil
1F23095-02 (Solid)

Sampled: 06/18/21 16:00 by Sherrie Mckeown

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Method: EPA 8081A		Instr: GC07				
Batch ID: W1F1436	Preparation: EPA 3546/Microwave		Prepared: 06/24/21 14:41			Analyst: AMW
4,4'-DDD	ND	9.4	ug/kg	1	06/29/21	M-02
4,4'-DDE	100	9.4	ug/kg	1	06/29/21	M-02
4,4'-DDT	160	9.4	ug/kg	1	06/29/21	M-02
Aldrin	ND	9.4	ug/kg	1	06/29/21	M-02
alpha-BHC	ND	9.4	ug/kg	1	06/29/21	M-02
beta-BHC	ND	9.4	ug/kg	1	06/29/21	M-02
Chlordane (tech)	ND	190	ug/kg	1	06/29/21	M-02
delta-BHC	ND	9.4	ug/kg	1	06/29/21	M-02
Dieldrin	ND	9.4	ug/kg	1	06/29/21	M-02
Endosulfan I	ND	9.4	ug/kg	1	06/29/21	M-02
Endosulfan II	ND	9.4	ug/kg	1	06/29/21	M-02
Endosulfan sulfate	ND	9.4	ug/kg	1	06/29/21	M-02
Endrin	ND	9.4	ug/kg	1	06/29/21	M-02
Endrin aldehyde	ND	9.4	ug/kg	1	06/29/21	M-02
gamma-BHC (Lindane)	ND	9.4	ug/kg	1	06/29/21	M-02
Heptachlor	ND	9.4	ug/kg	1	06/29/21	M-02
Heptachlor epoxide	ND	9.4	ug/kg	1	06/29/21	M-02
Methoxychlor	ND	9.4	ug/kg	1	06/29/21	M-02
Toxaphene	ND	280	ug/kg	1	06/29/21	M-02
Surrogates:						
Decachlorobiphenyl	79%	21-125	Conc. 75.0		06/29/21	
Tetrachloro-meta-xylene	72%	18-112	Conc. 68.3		06/29/21	

Client ID: Millington H06182164
ASL Sample ID: S2101412

Site:
Ref/Loc.:
Matrix: Solid - Dry We

Available Potassium	Method: Flame Photometer Prep: Na Acetate Extraction
Available Potassium	Results ✓ 140 µg/g
Available Phosphorus	Method: Colorimetric, ASA 24-3.4 Prep: Na Acetate Extraction
Available Phosphorus	Results ✓ 0.98 µg/g
Available Boron	Method: Colorimetric, ASA 25-5.2 Prep: Hot Water Extraction
Available Boron	Results µg/g
Nitrogen-Nitrate + Nitrite	Method: Colorimetric, ASA 33-8.3 Prep: KCl Extractable, ASA 33-3.2
Nitrate-N + Nitrite-N	Results ✓ < 0.72 µg/g
Nitrogen-Ammonium	Method: Colorimetric, ASA 33-7.3 Prep: KCl Extractable, ASA 33-3.2
Nitrogen-Ammonia	Results ✓ 1.3 µg/g
Organic Matter	Method: Colorimetric Prep: Dichromate/H ₂ SO ₄
Organic Matter	Results ✓ 2.4 %
pH	Method: Electrode, ASA 12-2.6 Prep: Saturated Paste
pH	Results ✓ 5.0