

# Analytical Report

January 2, 2020

**Client:** Natalie Faris  
 Soilscape Solutions  
 1680 Samoa Blvd  
 Arcata, CA 95521  
**Phone:** (707) 273-8758  
**Fax:**  
**Email:** [soilscapecolutions@gmail.com](mailto:soilscapecolutions@gmail.com)

**Project No:**

**PO No:**

**Client Sample ID:** Sequia Soils

**EMA Sample No:** 19121619-01

**Date Received:** 12/16/2019

**Sample Matrix:** Compost/Soil

**Analytical Method:** OC Screen

**Extraction Method:** CDFA

**Date Extracted:** 12/24/2019

**Date Completed:** 12/27/2019

**Comments:**

If the amount column displays: OC - See OC Screen, Pyr - See Pyrethroid Screen, ON - See ON Screen, OP - See OP Screen, CB - See CB screen, GC/MS - See GC/MS/MS Screen, LC/MS - See LC/MS/MS Screen  
 ND = None Detected at the Reporting Limit (RL)  
 Tolerance data taken from 40 CFR § 180 and/or MRLdatabase.com. Environmental Micro Analysis, Inc. makes no claims as to the accuracy of tolerance numbers.  
 Excess sample and extracts are stored for a minimum of 30 days from the date of analytical report. Special storage arrangements possible.  
 Results relate only to items tested.  
 Samples are analyzed as received.  
 Reports should not be reproduced, except in full, without written consent by Environmental Micro Analysis, Inc.  
 To see the scope of our ISO 17025 accreditation go to <http://emalab.com/ISO17025.pdf>

Analyte	Amount ppm	RL ppm	Tolerance ppm
a, b, d-BHC	ND	0.010	
Alachlor	ND	0.020	
Aldrin	ND	0.010	
Benfluralin	ND	0.020	
Bifenox	ND	0.050	
Boscalid	ND	0.020	
Bromacil	ND	0.040	
Captafol	ND	0.040	
Captan	ND	0.020	
Chlordane (sum of Isomers)	ND	0.020	
Chlorfenapyr	ND	0.040	
Chlorobenzilate	ND	0.040	
Chloroneb	ND	0.040	
Chlorothalonil	ND	0.010	
Cyanazine	ND	0.100	
Dacthal	ND	0.020	
DDD	ND	0.020	
DDE	ND	0.020	
DDT	ND	0.020	
Dichlobenil	ND	0.030	
Dichlone	ND	0.050	
Dicloran	ND	0.020	
Dicofol	ND	0.050	
Dieldrin	ND	0.010	
Endosulfan alpha	ND	0.010	
Endosulfan beta	ND	0.010	
Endosulfan sulfate	ND	0.010	
Endosulfans (Total)	ND	0.010	
Endrin	ND	0.010	
Ethafuralin	ND	0.030	
Fenhexamid	ND	0.030	
Folpet	ND	0.050	
Heptachlor	ND	0.010	
Heptachlor epoxide	ND	0.020	
Hexachlorobenzene	ND	0.010	
Indoxacarb	ND	0.030	
Iprodione	ND	0.050	
Lindane (gamma-BHC)	ND	0.010	
Linuron	ND	0.150	
Methoxychlor	ND	0.050	
Metribuzin	ND	0.020	
Mirex	ND	0.020	
Myclobutanil	ND	0.050	
Oxadiazon	ND	0.050	
Oxyfluorfen	ND	0.040	
Pendimethalin	ND	0.050	
Pentachloronitrobenzene (PCNB)	ND	0.020	
Pentachloroaniline (PCA)	ND	0.010	
Perthane	ND	0.100	
Polychlorinated Biphenyls	ND	0.250	
Procyimidone	ND	0.020	
Profluralin	ND	0.020	
Pronamide	ND	0.050	
Propanil	ND	0.050	
Tetradifon	ND	0.020	
Toxaphene	ND	0.250	
Triadimefon	ND	0.020	
Trifloxystrobin	ND	0.030	
Triflumazole	ND	0.050	
Trifluralin	ND	0.020	
Vegadex (Diethylthiocarbamic Acid)	ND	0.050	
Vinclozolin	ND	0.020	

## Analytical Report

January 2, 2020

**Client:** Natalie Faris  
Soilscapes Solutions  
1680 Samoa Blvd  
Arcata, CA 95521  
**Phone:** (707) 273-8758  
**Fax:**  
**Email:** [soilscapesolutions@gmail.com](mailto:soilscapesolutions@gmail.com)

Analyte	Amount ppm	RL ppm	Tolerance ppm
Bifenthrin	ND	0.020	
Cyfluthrin	ND	0.040	
Cypermethrin	ND	0.040	
Deltamethrin	ND	0.020	
Esfenvalerate	ND	0.030	
Fenpropathrin	ND	0.010	
Fluvalinate	ND	0.040	
lambda Cyhalothrin	ND	0.010	
Permethrin	ND	0.100	
Tralomethrin	ND	0.020	
Pyrethrins (Total)	ND	0.050	

**Project No:**

**PO No:**

**Client Sample ID:** Sequia Soils

**EMA Sample No:** 19121619-01

**Date Received:** 12/16/2019

**Sample Matrix:** Compost/Soil

**Analytical Method:** Pyrethroid Screen

**Extraction Method:** CDFA

**Date Extracted:** 12/24/2019

**Date Completed:** 12/27/2019

### Comments:

If the amount column displays: OC - See OC Screen, Pyr - See Pyrethroid Screen, ON - See ON Screen, OP - See OP Screen, CB - See CB screen, GC/MS - See GC/MS/MS Screen, LC/MS - See LC/MS/MS Screen  
ND = None Detected at the Reporting Limit (RL)  
Tolerance data taken from 40 CFR § 180 and/or MRLdatabase.com. Environmental Micro Analysis, Inc. makes no claims as to the accuracy of tolerance numbers.  
Excess sample and extracts are stored for a minimum of 30 days from the date of analytical report. Special storage arrangements possible.  
Results relate only to items tested.  
Samples are analyzed as received.  
Reports should not be reproduced, except in full, without written consent by Environmental Micro Analysis, Inc.  
To see the scope of our ISO 17025 accreditation go to <http://emalab.com/ISO17025.pdf>

## Analytical Report

January 2, 2020

**Client:** Natalie Faris  
Soilscape Solutions  
1680 Samoa Blvd  
Arcata, CA 95521  
**Phone:** (707) 273-8758  
**Fax:**  
**Email:** [soilscapecolutions@gmail.com](mailto:soilscapecolutions@gmail.com)

**Project No:**

**PO No:**

**Client Sample ID:** Sequia Soils

**EMA Sample No:** 19121619-01

**Date Received:** 12/16/2019

**Sample Matrix:** Compost/Soil

**Analytical Method:** ON Screen

**Extraction Method:** CDFA

**Date Extracted:** 12/24/2019

**Date Completed:** 12/27/2019

Analyte	Amount ppm	RL ppm	Tolerance ppm
Acetamipride	ND	0.050	
Atrazine	ND	0.030	
Azoxystrobin	ND	0.030	
Benthiocarb	ND	0.050	
Cyanazine	ND	0.050	
Cyromazine	ND	0.050	
Cyprodinil	ND	0.050	
Dimethomorph	ND	0.050	
Diphenyl Amine	ND	0.050	
Fenamidone	ND	0.050	
Fenbuconazole	ND	0.050	
Fipronil	ND	0.050	
Fludioxinil	ND	0.050	
Hexazinone	ND	0.050	
Imazalil	ND	0.050	
Kresoxim Methyl	ND	0.050	
Metalaxyl	ND	0.050	
Metolachlor	ND	0.050	
Metribuzin	ND	0.050	
Molinate	ND	0.050	
Myclobutanil	ND	0.050	
Prometon	ND	0.050	
Prometryne	ND	0.050	
Propamocarb	ND	0.050	
Propiconazole	ND	0.050	
Pymetrozine	ND	0.050	
Pyraclostrobin	ND	0.050	
Simazine	ND	0.050	
Tebuconazole	ND	0.050	
Terbacil	ND	0.050	
Thiabendazole	ND	0.050	

### Comments:

If the amount column displays: OC - See OC Screen, Pyr - See Pyrethroid Screen, ON - See ON Screen, OP - See OP Screen, CB - See CB screen, GC/MS - See GC/MS/MS Screen, LC/MS - See LC/MS/MS Screen  
ND = None Detected at the Reporting Limit (RL)  
Tolerance data taken from 40 CFR § 180 and/or MRLdatabase.com. Environmental Micro Analysis, Inc. makes no claims as to the accuracy of tolerance numbers.  
Excess sample and extracts are stored for a minimum of 30 days from the date of analytical report. Special storage arrangements possible.  
Results relate only to items tested.  
Samples are analyzed as received.  
Reports should not be reproduced, except in full, without written consent by Environmental Micro Analysis, Inc.  
To see the scope of our ISO 17025 accreditation go to <http://emalab.com/ISO17025.pdf>

## Analytical Report

January 2, 2020

**Client:** Natalie Faris  
Soilscape Solutions  
1680 Samoa Blvd  
Arcata, CA 95521  
**Phone:** (707) 273-8758  
**Fax:**  
**Email:** [soilscapesolutions@gmail.com](mailto:soilscapesolutions@gmail.com)

**Project No:**

**PO No:**

**Client Sample ID:** Sequia Soils

**EMA Sample No:** 19121619-01

**Date Received:** 12/16/2019

**Sample Matrix:** Compost/Soil

**Analytical Method:** OP Screen

**Extraction Method:** CDFA

**Date Extracted:** 12/24/2019

**Date Completed:** 12/27/2019

Analyte	Amount ppm	RL ppm	Tolerance ppm
Acephate	ND	0.020	
Azinphos-methyl	ND	0.050	
Bolstar	ND	0.030	
Bensulide	ND	0.050	
Carbofenthothion	ND	0.020	
Chlorfenvinphos	ND	0.030	
Chlorpyrifos	ND	0.020	
Chlorpyrifos-methyl	ND	0.030	
Ciodrin	ND	0.050	
Coumaphos	ND	0.050	
DEF	ND	0.050	
Demeton (Systox) O/S Analogues	ND	0.040	
Diazinon	ND	0.030	
Dibrom	ND	0.050	
Dichlorvos	ND	0.030	
Dicrotophos	ND	0.020	
Dimethoate	ND	0.020	
Disulfoton	ND	0.020	
EPN	ND	0.020	
Ethion	ND	0.030	
Ethoprop	ND	0.050	
Fenamiphos	ND	0.020	
Fenitrothion	ND	0.030	
Fenthion	ND	0.020	
Fonofos	ND	0.040	
Isofenphos	ND	0.030	
Malathion	ND	0.020	
Metasystox-R	ND	0.050	
Methamidophos	ND	0.030	
Methodathion	ND	0.030	
Methyl Parathion	ND	0.030	
Mevinphos	ND	0.050	
O-methoate	ND	0.050	
Parathion	ND	0.040	
Phorate	ND	0.050	
Phosalone	ND	0.050	
Phosmet	ND	0.030	
Phosphamidon	ND	0.020	
Pyrimiphos-methyl	ND	0.050	
Profenofos	ND	0.020	
Propetamphos	ND	0.020	
Ronnel	ND	0.030	
Tetrachlorvinphos	ND	0.020	
Thionazin	ND	0.020	

### Comments:

If the amount column displays: OC - See OC Screen, Pyr - See Pyrethroid Screen, ON - See ON Screen, OP - See OP Screen, CB - See CB screen, GC/MS - See GC/MS/MS Screen, LC/MS - See LC/MS/MS Screen  
ND = None Detected at the Reporting Limit (RL)  
Tolerance data taken from 40 CFR § 180 and/or MRLdatabase.com. Environmental Micro Analysis, Inc. makes no claims as to the accuracy of tolerance numbers.  
Excess sample and extracts are stored for a minimum of 30 days from the date of analytical report. Special storage arrangements possible.  
Results relate only to items tested.  
Samples are analyzed as received.  
Reports should not be reproduced, except in full, without written consent by Environmental Micro Analysis, Inc.  
To see the scope of our ISO 17025 accreditation go to <http://emalab.com/ISO17025.pdf>

## Analytical Report

January 2, 2020

**Client:** Natalie Faris  
Soilscape Solutions  
1680 Samoa Blvd  
Arcata, CA 95521  
**Phone:** (707) 273-8758  
**Fax:**  
**Email:** [soilscapecolutions@gmail.com](mailto:soilscapecolutions@gmail.com)

Analyte	Amount ppm	RL ppm	Tolerance ppm
Aldicarb Sulfone	ND	0.030	
Aldicarb Sulfoxide	ND	0.030	
Aldicarb	ND	0.030	
Carbaryl	ND	0.030	
Carbofuran	ND	0.030	
3-OH Carbofuran	ND	0.030	
Methiocarb	ND	0.030	
Methomyl	ND	0.030	
o-Phenyl Phenol	ND	0.030	
Oxamyl	ND	0.030	
Propoxur	ND	0.030	
Thiodicarb	ND	0.030	

**Project No:**

**PO No:**

**Client Sample ID:** Sequia Soils

**EMA Sample No:** 19121619-01

**Date Received:** 12/16/2019

**Sample Matrix:** Compost/Soil

**Analytical Method:** CB Screen

**Extraction Method:** CDFA

**Date Extracted:** 12/24/2019

**Date Completed:** 12/27/2019

### Comments:

If the amount column displays: OC - See OC Screen, Pyr - See Pyrethroid Screen, ON - See ON Screen, OP - See OP Screen, CB - See CB screen, GC/MS - See GC/MS/MS Screen, LC/MS - See LC/MS/MS Screen  
ND = None Detected at the Reporting Limit (RL)  
Tolerance data taken from 40 CFR § 180 and/or MRLdatabase.com. Environmental Micro Analysis, Inc. makes no claims as to the accuracy of tolerance numbers.  
Excess sample and extracts are stored for a minimum of 30 days from the date of analytical report. Special storage arrangements possible.  
Results relate only to items tested.  
Samples are analyzed as received.  
Reports should not be reproduced, except in full, without written consent by Environmental Micro Analysis, Inc.  
To see the scope of our ISO 17025 accreditation go to <http://emalab.com/ISO17025.pdf>