

Michael Helbert

#### Certificate of Analysis Summary 551089

Purchase Green - Montclair, CA, Montclair, CA

**Project Name: Turf Lead Sampling** 

**Date Received in Lab:** Mon Apr-17-17 11:45 am

Report Date: 02-MAY-17 Project Manager: Liz Givens

**Project Location:** 

**Project Id: Contact:** 

Lab Id: 551089-001 551089-002 551089-003 551089-004 551089-005 551089-006 AZ Platinum/AZ Pro Olive Field Id: AZ Platinum-Spring Marathon Olive Marathon-Spring PG Pet Pro Fescue Supreme Analysis Requested Depth: SOLID SOLID **SOLID** SOLID SOLID Matrix: SOLID Apr-14-17 00:00 Apr-14-17 00:00 Apr-14-17 00:00 Apr-14-17 00:00 Apr-14-17 00:00 Apr-14-17 00:00 Sampled: Lead, Total by SW846-6010C Apr-20-17 15:06 Apr-20-17 15:06 Apr-20-17 15:06 Apr-20-17 15:06 Apr-20-17 15:06 Apr-20-17 15:06 Extracted: SUB: TX104704215 Analyzed: Apr-27-17 17:18 Apr-27-17 17:50 Apr-27-17 17:55 Apr-27-17 18:00 Apr-27-17 18:04 Apr-27-17 18:09 mg/kg RLmg/kg RL mg/kg RL mg/kg RLmg/kg RL mg/kg RLUnits/RL: < 1.00 1.00 < 1.00 1.00 <1.00 1.00 < 1.00 1.00 < 1.00 1.00 < 1.00 1.00 Lead

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - San Antonio - Atlanta - Tampa - Boca Raton - Latin America - Odessa - Corpus Christi

Brand Rotinson

Brandi Ritcherson Project Manager



**Project Location:** 

# **Certificate of Analysis Summary 551089**

Purchase Green - Montclair, CA, Montclair, CA

**Project Name: Turf Lead Sampling** 

Project Id:

Contact: Michael Helbert

**Date Received in Lab:** Mon Apr-17-17 11:45 am

**Report Date:** 02-MAY-17 **Project Manager:** Liz Givens

	Lab Id:	551089-0	07	551089-0	08	551089-0	09		
Analysis Paguested	Field Id:	Bermuda I	Pro	Ground Co	ver	Natures Sod 50/60	/Plush /Pla		
Analysis Requested	Depth:								
	Matrix:	SOLID		SOLID		SOLID			
	Sampled:	Apr-14-17 0	00:00	Apr-14-17 (	0:00	Apr-14-17 0	0:00		
Lead, Total by SW846-6010C	Extracted:	Apr-20-17 1	5:06	Apr-20-17 1	5:06	Apr-20-17 1	5:06		
SUB: TX104704215	Analyzed:	Apr-27-17 1	8:13	Apr-27-17 1	8:18	Apr-27-17 1	8:23		
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL		
Lead		<1.00	1.00	<1.00	1.00	<1.00	1.00		

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - San Antonio - Atlanta - Tampa - Boca Raton - Latin America - Odessa - Corpus Christi

Brand Rotinson

Brandi Ritcherson Project Manager

# **Analytical Report 551089**

for

Purchase Green - Montclair, CA

Project Manager: Michael Helbert

Turf Lead Sampling

02-MAY-17

Collected By: Client



#### 6701 Aberdeen, Suite 9 Lubbock, TX 79424

Xenco-Houston (EPA Lab code: TX00122): Texas (T104704215), Arizona (AZ0765), Florida (E871002), Louisiana (03054) Oklahoma (9218)

Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295) Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400)

Xenco-San Antonio: Texas (T104704534)

Xenco Phoenix (EPA Lab Code: AZ00901): Arizona(AZ0757) Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)



02-MAY-17

Project Manager: Michael Helbert Purchase Green - Montclair, CA 5160 Richton St. Suite D Montclair, CA 91763

Reference: XENCO Report No(s): 551089

**Turf Lead Sampling** Project Address:

#### Michael Helbert:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 551089. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 551089 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

**Brandi Ritcherson** 

Project Manager

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# **Sample Cross Reference 551089**

## Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id	Matrix	<b>Date Collected</b>	Sample Depth	Lab Sample Id
AZ Platinum/AZ Pro Olive	S	04-14-17 00:00		551089-001
AZ Platinum-Spring	S	04-14-17 00:00		551089-002
Marathon Olive	S	04-14-17 00:00		551089-003
Marathon-Spring	S	04-14-17 00:00		551089-004
PG Pet Pro	S	04-14-17 00:00		551089-005
Fescue Supreme	S	04-14-17 00:00		551089-006
Bermuda Pro	S	04-14-17 00:00		551089-007
Ground Cover	S	04-14-17 00:00		551089-008
Natures Sod 50/60/Plush /Platinum	S	04-14-17 00:00		551089-009



#### **CASE NARRATIVE**

Client Name: Purchase Green - Montclair, CA

Project Name: Turf Lead Sampling

Project ID: Report Date: 02-MAY-17 Work Order Number(s): 551089 Date Received: 04/17/2017

Sample receipt non conformances and comments:	
Sample receipt non conformances and comments per sample:	
None	



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: AZ Platinum/AZ Pro Olive Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-001 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 17.18	U	1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: AZ Platinum-Spring Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-002 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 17.50	U	1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: Marathon Olive Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-003 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Seq Number: 3016186 SUB: TX104704215

Parameter Cas Number Result RLUnits **Analysis Date** Flag Dil 7439-92-1 Lead <1.00 04.27.17 17.55 U 1.00 mg/kg 1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: Marathon-Spring Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-004 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 18.00	U	1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: PG Pet Pro Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-005 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 18.04	U	1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: Fescue Supreme Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-006 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 18.09	U	1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: Bermuda Pro Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-007 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 18.13	U	1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: Ground Cover Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-008 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 18.18	U	1



#### Purchase Green - Montclair, CA, Montclair, CA

Turf Lead Sampling

Sample Id: Natures Sod 50/60/Plush /Platinum Matrix: Solid Date Received:04.17.17 11.45

Lab Sample Id: 551089-009 Date Collected: 04.14.17 00.00

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Tech: PGM % Moisture:

Analyst: DEP Date Prep: 04.20.17 15.06 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Lead	7439-92-1	<1.00	1.00	mg/kg	04.27.17 18.23	U	1



#### **Flagging Criteria**

- X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.
- **B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- **D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F RPD exceeded lab control limits.
- J The target analyte was positively identified below the quantitation limit and above the detection limit.
- U Analyte was not detected.
- L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- **H** The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- **K** Sample analyzed outside of recommended hold time.
- **JN** A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.
- \*\* Surrogate recovered outside laboratory control limit.
- BRL Below Reporting Limit.
- **RL** Reporting Limit

MDL Method Detection Limit SDL Sample Detection Limit LOD Limit of Detection

PQL Practical Quantitation Limit MQL Method Quantitation Limit LOQ Limit of Quantitation

**DL** Method Detection Limit

NC Non-Calculable

- + NELAC certification not offered for this compound.
- \* (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

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1211 W Florida Ave, Midland, TX 79701 (432) 563-1800 (432) 563-1713
2525 W. Huntington Dr. - Suite 102, Tempe AZ 85282 (602) 437-0330

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#### QC Summary 551089

#### Purchase Green - Montclair, CA

Turf Lead Sampling

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Seq Number:3016186Matrix:SolidDate Prep:04.20.17MB Sample Id:723390-1-BLKLCS Sample Id:723390-1-BKSLCSD Sample Id:723390-1-BSD

%RPD LCS RPD MB Spike LCS LCSD Limits Units Analysis LCSD Flag **Parameter** Result Result Limit Date Amount %Rec %Rec Result

Lead <2.00 50.0 52.7 105 52.7 105 80-120 0 20 mg/kg 04.27.17 17:09

Analytical Method: Lead, Total by SW846-6010C Prep Method: SW3050B

Seq Number: 3016186 Matrix: Solid Date Prep: 04.20.17

Parent Sample Id: 551089-001 MS Sample Id: 551089-001 S MSD Sample Id: 551089-001 SD

RPD Parent Spike MS MS MSD Limits %RPD Units Analysis MSD **Parameter** Flag %Rec Limit Result Amount Result Date Result %Rec

Lead <2.00 50.0 53.4 107 52.7 105 75-125 1 20 mg/kg 04.27.17 17:23

LAB Order ID #  Company Name:  Address: 516C  Contact Person:	Tre Pure 60 Pure Mich	<b>SSNO89 ICEAnalysis, I</b> email: lab@traceanalysis.com  CLIASE GREEN  CHTON ST	ialysis fraceanalysis GREEN ST	moo:	nc.	<u>ā</u> <u>u</u> u	670 Lu Phone #:	17 Aberdeen Ave., 6 ubbock, Faxes 794-1294 Fex (806) 794-1296 1 (800) 378-1296 : 909 -	m Ave, S xas 794, 94-1296 794-1296 78-1296		5002 B Midd Te Fan Fan Fan Fan Fan Fan Fan Fan Fan Fan	6002 Basin Street, Suite A Midland, Texas 79703 Tel (432) 689-6301 Fax (432) 689-6313	et, Suite A is 79703 9-6313		2000 EI II	Circle	200 East Sunset Rd., Suite E Paso, Texas 79922 Tel (915) 585-3443 Fax (915) 585-4944  ANAL  (Circle or S				Page BioAquatic Testing 2501 Mayes Rd., Ste 100 Carrollton, Texas 75006 Tel (972) 242-7750 CQUEST Method No.)	Je Testing d., Ste 100 xas 75006 12-7750	90	5		
Contact Person: Invoice to: Project #: Project Location: (include state)	MICHAEL		HELBERT	\		<u>т</u> <u>г. 8 2</u>	Froject Nan Sampler Signature:	MICH lame:	MICHAEL	EL@ PURCH	Z H Z	PURCHASEGREEN, CON	3.7	7 / 8260B / 624		Ba Cd Cr Pb Se Hg 6010B/	Ba Cd Cr Pb Se Hg	S	1 624	8270C/625	809	V. II - II V U OU N ON	S, EC NO₂-U, PO₄-P, Alkalinity		if different from standard	
LAB WE ONLY	H.			# СОИТАІИЕР	nuomA∖əmuloV	WATER SOIL	AIA SIA	STADGE ×	HVO <sup>3</sup>	ICE NSOH HSOO	NONE	NA STAG	SAMPLING SAMPLING SAMPLING	MTBE 8021B / 602	TPH 418,1/TX100	aA gA alsteM listoT	TCLP Volatiles	TCLP Semi Volatile	GC/MS Vol. 8260B	GC/MS Semi. Vol.	Pesticides 8081A / BOD, TSS, pH	Instruce Content	Na, Ca, Mg, K, TD			Hold
100 100	AZ PLATINUM AZ PLATINU	PLATINUM - SPRING	PING PING									///wdr	9000			××										
003 007	MARATHON - OLIVE	1. SPRING	16													××										
200	PG PET PRO FESCUE SUP	2 3	l l													$\times$ $\times$										
300	GERMUNA GROUND C	SON SON	160/									#				× × ×										
			6	N/N									+			<					++					
Kelinquished by:	Company:	Date:	Time:	Received by: Received by:	ed by:		Сотра	any:	Date:	Time:		INST COR INST		Intact	ONLY	W _ Z	R F	REMARKS:	Veight B	<b>XKS:</b> Dry Weight Basis Required	uired			1		
Relinquished by:	Company:	Date:	Time:	Marina	2 3		uess	is a	Date:	Time:	3	SOR SEE	12-3 10-3	Headspace Y Log-in Review	ace Y	A INA		Chec	Report k if Spec	TRRP Report Required Check if Special Reporting Limits Are Needed	d rting Lim	its Are N	leeded			
Submittal or samples	Submittal of samples constitutes agreement to Terms and Conditions	ent to Terms a	and Condition	s										Carrier#	#	3	?									1

VAUNIVIAI CODV



# XENCO Laboratories Prelogin/Nonconformance Report- Sample Log-In



Client: Purchase Green - Montclair, CA

Date/ Time Received: 04/17/2017 11:45:00 AM

Acceptable Temperature Range: 0 - 6 degC Air and Metal samples Acceptable Range: Ambient

Comments

Work Order #: 551089

Temperature Measuring device used: IR-3

#1 *Temperature of cooler(s)?		23.6
#1 Temperature of cooler(s)? #2 *Shipping container in good condition?		Yes
#3 *Samples received on ice?		N/A
#4 *Custody Seal present on shipping container/ cooler?		N/A
#5 *Custody Seals intact on shipping container/ cooler?		N/A
#6 Custody Seals intact on sample bottles?		N/A N/A
#7 *Custody Seals Signed and dated?		N/A N/A
#8 *Chain of Custody present?		N/A Yes
#9 Sample instructions complete on Chain of Custody?		
#10 Any missing/extra samples?		Yes
#10 Any missing/extra samples? #11 Chain of Custody signed when relinquished/ received?		No Yes
#12 Chain of Custody agrees with sample label(s)?		Yes Yes
#13 Container label(s) legible and intact?		Yes
#14 Sample matrix/ properties agree with Chain of Custody?		
#15 Samples in proper container/ bottle?		Yes Yes
#16 Samples properly preserved?		Yes
#17 Sample container(s) intact?		Yes
		Yes
#18 Sufficient sample amount for indicated test(s)?		Yes
#19 All samples received within hold time?		Yes
#20 Subcontract of sample(s)?		res N/A
#21 VOC samples have zero headspace?		
#22 <2 for all samples preserved with HNO3,HCL, H2SO4? Except for samples for the analysis of HEM or HEM-SGT which are verified by the analysts.		N/A
#23 >10 for all samples preserved with NaAsO2+NaOH, ZnAc+NaOH?		N/A
* Must be completed for after-hours delivery of samples prior to placing in the refrigerator  Analyst: PH Device/Lot#:		
Checklist completed by:  Checklist reviewed by:	Brenda Ward  Brenda Ward	Date: 04/17/2017
Checkist reviewed by.	Liz Givens	Date: 04/17/2017

**Sample Receipt Checklist** 



Lubbock, TX 79424 El Paso, TX 79922 Midland, TX 79703

Carrollton,

Hobbs,

800 • 378 • 1296

915 • 585 • 3443 432 • 689 • 6301 972 • 242 • 7750 575 • 392 • 7561

806 • 794 • 1296

Fax 806 • 794 • 1298 Fax 915 • 585 • 4944 Fax 432 • 689 • 6313 Fax 972 • 242 • 7749

Fax 575 • 392 • 4508

#### CERTIFICATE OF ANALYSIS SIS.COM

TX 75006

NM 88240

Client: Purchase Green

Product: AZ Platinum/AZ Pro Olive

Lead Results: Less than one part per million

Synthetic fibers from turf product AZ Plantinum/AZ Pro Olive, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Dr. Blair Leftwich, Director

Date



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Fax 575 • 392 • 4508

#### CERTIFICATE OF WANALTYSIS SIS.COM

TX 75006

NM 88240

Client: Purchase Green Product: AZ Platinum-Spring

Lead Results: Less than one part per million

Synthetic fibers from turf product AZ Plantinum-Spring, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Dr. Blair Leftwich, Director

Date



6701 Aberdeen Avenue, Suite 9 Lubbock, TX 79424 800 • 378 • 1296 806 • 794 • 1296 Fax 806 • 794 • 1298 200 East Sunset Road, Suite E El Paso, TX 79922 915 • 585 • 3443 Fax 915 • 585 • 4944 5002 Basin Street, Suite A1 Midland, TX 79703 432 • 689 • 6301 Fax 432 • 689 • 6313 (BioAquatic) 2501 Mayes Rd., Suite 100 Carrollton, TX 75006 972 • 242 • 7750 Fax 972 • 242 • 7749 (Brandon & Clark) 3403 Industrial Blvd. Hobbs, NM 88240 575 • 392 • 7561 Fax 575 • 392 • 4508

## CERTIFICATE OF ANALYSIS SIS.COM

Client: Purchase Green Product: Marathon Olive

Lead Results: Less than one part per million

Synthetic fibers from turf product Marathon Olive, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Dr. Blair Leftwich, Director

Date



Lubbock, TX 79424 El Paso, TX 79922 Midland, TX 79703 Carrollton, TX 75006

Hobbs,

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575 • 392 • 7561

Fax 806 • 794 • 1298 Fax 915 • 585 • 4944 Fax 432 • 689 • 6313 Fax 972 • 242 • 7749 Fax 575 • 392 • 4508

NM 88240 Sissis.com

Client: Purchase Green Product: Marathon-Spring

Lead Results: Less than one part per million

Synthetic fibers from turf product Marathon-Spring, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Dr. Blair Leftwich, Director



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575 • 392 • 7561

Fax 806 • 794 • 1298 Fax 915 • 585 • 4944 Fax 432 • 689 • 6313 Fax 972 • 242 • 7749 Fax 575 • 392 • 4508

NM 88240 Signatus is.com

TX 75006

Client: Purchase Green Product: PG Pet Pro

Lead Results: Less than one part per million

Synthetic fibers from turf product PG Pet Pro, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Dr. Blair Leftwich, Director

Date



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575 • 392 • 7561

Fax 806 • 794 • 1298 Fax 915 • 585 • 4944 Fax 432 • 689 • 6313 Fax 972 • 242 • 7749 Fax 575 • 392 • 4508

NM 88240

Client: Purchase Green Product: Fescue Supreme

Lead Results: Less than one part per million

Synthetic fibers from turf product Fescue Supreme, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Hobbs,

Dr. Blair Leftwich, Director

Date



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Fax 806 • 794 • 1298 Fax 915 • 585 • 4944 Fax 432 • 689 • 6313 Fax 972 • 242 • 7749 Fax 575 • 392 • 4508

TX 75006

NM 88240

Client: Purchase Green Product: Bermuda Pro

Lead Results: Less than one part per million

Synthetic fibers from turf product Bermuda Pro, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Dr. Blair Leftwich, Director



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#### CERTIFICATE OF WANALTYSIS SIS. COM

NM 88240

Client: Purchase Green Product: Ground Cover

Lead Results: Less than one part per million

Synthetic fibers from turf product Ground Cover, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Hobbs,

Dr. Blair Leftwich, Director

Date



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NM 88240 CERTIFICATE OF ANALTYSIS SIS.COM

TX 75006

Client: Purchase Green

Product: Natures Sod 50/60/Plush/Platinum Lead Results: Less than one part per million

Synthetic fibers from turf product Natures Sod 50/60 Plush/Platinum, taken by Purchase Green 04/14/17, and received by TraceAnalysis, Inc. 04/17/17, were analyzed by TraceAnalysis, Inc. for total lead by method ASTM F 2765-09. The results were less than one milligram lead per kilogram synthetic fiber (<1mg/Kg).

Dr. Blair Leftwich, Director