



Summit Environmental Technologies, Inc.
3310 Win St.
Cuyahoga Falls, Ohio 44223
TEL: (330) 253-8211 FAX: (330) 253-4489
Website: <http://www.settek.com>

May 19, 2015

Thomas Poth
Eden Research Laboratory
2111 Menaul NE
Suite A
Albuquerque, NM 87107
TEL: (505) 508-3994
FAX:

RE: Palziv North America

Dear Thomas Poth:

Order No.: 14121570

Summit Environmental Technologies, Inc. received 2 sample(s) on 12/16/2014 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

Quality control data is within laboratory defined or method specified acceptance limits except where noted.

If you have any questions regarding these tests results, please feel free to call the laboratory.

Sincerely,

Dr. Mo Osman

Project Manager

3310 Win St.
Cuyahoga Falls, Ohio 44223

A2LA 0724.01, Alabama 41600, Arizona AZ0788, Arkansas 88-0735, California 07256CA, Colorado, Connecticut PH-0105, Delaware, Florida NELAC E87688, Georgia E87688 and 943, Idaho OH00923, Illinois 200061 and Reg.5, Indiana C-OH-13, Kansas E-10347, Kentucky (Underground Storage Tank) 3, Kentucky 90146, Louisiana 04061 and LA12004, Maine 2012015, Maryland 339, Massachusetts M-OPH923, Minnesota 409711, Montana CERT0099, New Hampshire 2996, New Jersey OH006, New York 11777, North Carolina 39705 and 631, Ohio Drinking Water 4170, Ohio VAP CL0052, Oklahoma 9940, Oregon OH200001, Pennsylvania 68-01335, Rhode Island LA000317, South Carolina 92016001, Tennessee TN04018, Texas T104704466-11-5, Region 8 8TMS-L, USDA/APHIS P330-11-00244, Utah OH009232011-1, Vermont VT-87688, Virginia 00440 and 1581, Washington C891, West Virginia 248 and 9957C and E87688, Wisconsin 399013010



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Workorder
Sample Summary
WO#: **14121570**
19-May-15

CLIENT: Eden Research Laboratory
Project: Palziv North America

Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
14121570-001	Carpet Cork Cushion		12/15/2014 9:30:00 AM	12/16/2014 10:30:00 AM	Solid
14121570-002	Eco Cork Foam Underlayment		12/15/2014 9:30:00 AM	12/16/2014 10:30:00 AM	Solid



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Case Narrative

WO#: 14121570
Date: 5/19/2015

CLIENT: Eden Research Laboratory
Project: Palziv North America

This report in its entirety consists of the documents listed below. All documents contain the Summit Environmental Technologies, Inc. Work Order Number assigned to this report.

Paginated Report including: Cover Letter, Case Narrative, Analytical Results, Applicable Quality Control Summary Reports, and copies of the Chain of Custody Documents supplied with this sample set.

Concentrations reported with a J-Flag in the Qualifier Field are values below the Limit of Quantitation (LOQ) but greater than the established Method Detection Limit (MDL).

Method numbers, unless specified as SM (Standard Methods) or ASTM, are EPA methods.

Estimated uncertainty values are available upon request.

All solid results are reported on a wet weight basis unless indicated as dry weight using the mg/Kg-dry designation.

Summit Environmental holds the accreditations/certifications listed below that may or may not pertain to this report.

Any comments or problems with the analytical events associated with this report are noted below. Tc1p voc was added per client's request.

Samples submitted by Eden Research Laboratory for Palziv North America 7966 NC 56 HWY, Louisburg, NM 27549

Report Revised May 19, 2015

·Project ID and Client Sample IDs revised per client request.

acs



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 TEL: (330) 253-8211 FAX: (330) 253-4489
 Website: <http://www.settek.com>

WO#: 14121570
 Date Reported: 5/19/2015
 Company: Eden Research Laboratory
 Address: 2111 Menaul NE
 Albuquerque NM 87107
 Received: 12/16/2014
 Project#: Palziv North Am

VOC by GC/MS (8260)-TCLP

Client ID#	Lab ID#	Collected Analyte	Rep Lmt	Result	Units	Matrix	Method	DF	RegLvl	Run	Analyst
Carpet Cork Cushion	001	12/15/2014 1,1-Dichloroethene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.70	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 1,2-Dichloroethane	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 Benzene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 Carbon tetrachloride	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 Chlorobenzene	0.10	ND	mg/L	Solid	EPA 8260 B	1	100	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 Chloroform	0.10	ND	mg/L	Solid	EPA 8260 B	1	6.0	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 Tetrachloroethene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.70	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 Trichloroethene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 Vinyl chloride	0.20	ND	mg/L	Solid	EPA 8260 B	1	0.20	1/12/2015	JCR
Carpet Cork Cushion	001	12/15/2014 MEK	2.0	ND	mg/L	Solid	EPA 8260 B	1	200	1/12/2015	JCR

VOC by GC/MS (8260)-TCLP

Client ID#	Lab ID#	Collected Analyte	Rep Lmt	Result	Units	Matrix	Method	DF	RegLvl	Run	Analyst
Eco Cork Foam Underlayment	002	12/15/2014 1,1-Dichloroethene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.70	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 1,2-Dichloroethane	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 Benzene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 Carbon tetrachloride	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 Chlorobenzene	0.10	ND	mg/L	Solid	EPA 8260 B	1	100	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 Chloroform	0.10	ND	mg/L	Solid	EPA 8260 B	1	6.0	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 Tetrachloroethene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.70	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 Trichloroethene	0.10	ND	mg/L	Solid	EPA 8260 B	1	0.50	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 Vinyl chloride	0.20	ND	mg/L	Solid	EPA 8260 B	1	0.20	1/12/2015	JCR
Eco Cork Foam Underlayment	002	12/15/2014 MEK	2.0	ND	mg/L	Solid	EPA 8260 B	1	200	1/12/2015	JCR



SUMMIT
ENVIRONMENTAL TECHNOLOGIES, INC.
3310 Win Street
Coraopolis, Ohio 44223
800-278-0140

Analysis Request / Chain of Custody

For Summit Environmental Technologies, Inc. use only

Albuquerque Lab: 2709 Pan American Fwy. NE, Suite A/C Albuquerque, NM 87107:

Phone: 505-345-3335 Email: echavez@summittlabs.com

Client Name: _____
 Edent Research Laboratory
 Client Address: _____
 2111 Menaul NE, Suite A
 Albuquerque, NM 87107
 Client Phone: _____
 505-508-3994
 Client Email Address/Fax No.
 thomas.poth@edentresearchlab.com
 Contact Person: _____
 Thomas Poth
 Sampled By: _____

Page _____ of _____

#	Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: S=Solid, L=Liquid, O=Oil SL=Sludge, A=Air	Preservative	Number of Containers	Analytical Parameters and Methods														
1	F3/Cork 10mm thickness from part #20 303	12/15/14	9:30						X	X	X												
2	Underlayment 100% Natural Cork Granules + Virgin Closed Cell Polyethylene	12/15/14	9:30						X	X	X												

1421570-001-0024

Relinquished by: *Stu Campbell* Date: 12/15/14 Time: 3:40
 Received by: *Stu Campbell* Date: 12/15/14 Time: 14:40
 Rush Requested: _____ Day(s) _____
 Received in Lab by: *Stu Campbell* Date: 12-16-14 Time: 1030
 Must be approved by Lab Manager

Notes / Comments:
 Dr. Osman
 OK Table 2,3 and 4 for \$350
 Per sample