


# SOUTHERN ANALYTICAL LABORATORIES, INC.

110 BAYVIEW BOULEVARD, OLDSMAR, FL 34677 813-855-1844 fax 813-855-2218

## State of Vermont Synthetic Organic Compound Reporting Form

<b>Laboratory Name:</b> Southern Analytical Laboratories, Inc. <b>Address:</b> 110 Bayview Boulevard Oldsmar, Florida 34677 <b>Telephone:</b> 813-855-1844 <b>Facsimile:</b> 813-855-2218		<b>Client Name:</b> Aquacheck Water Testing Laboratory Inc. <b>Address:</b> 7290 Route 131, Perkinsville, VT 05151 <b>Telephone:</b> 802-263-9595 <b>Facsimile:</b> 802-263-9588	
<b>Certified Lab ID#:</b> Vermont approved laboratory		<b>Report Date:</b> 9/17/01	<b>Sample ID:</b> 25485-04
<b>Laboratory Director:</b> Francis I. Daniels		<b>Lab Signature:</b> <i>Francis I. Daniels</i>	

<b>Composite Sample</b>	System 1 (25485-01)		
<b>System Name</b>	Jericho-Underhill		
<b>Address</b>	Jericho-Underhill, VT		
<b>PWS ID</b>	WSID 5096		
<b>Sample Site</b>	001, Well 1		
<b>Type of Sample</b>	3rd Quarter, 2001 Compliance		
<b>Treatment</b>			
<b>Date, Time Collected</b>	8/27/01, 1115		
<b>Sampler Name, Telephone</b>	Marc Maheux 802-899-2660		
<b>Date/Time Rec'd at Lab</b>	8/28/01, 0930		



7290 Route 131  
P.O. Box 87, Unit 6  
Weathersfield Business Ctr.  
Perkinsville, Vermont 05151

1-800-263-9596  
1-802-263-9595  
Fax 1-802-263-9588  
aquacheck@sover.net

Fed. ID	Contaminants	Results (µg/l)	MCL (µg/l)	Lab Methodology	Method Detection Limit (µg/l)	Analysis Date
2946	Ethylene dibromide	ND	0.05	EPA 504.1	0.005	8/31/01
2035	Di(2-ethylhexyl)adipate	ND	400	EPA 506	1	8/31/01
2039	Di(2-ethylhexyl)phthalate	ND	6	EPA 506	1	8/31/01
2051	Alachlor	ND	2	EPA 507	0.3	8/31/01
2050	Atrazine	ND	3	EPA 507	0.1	8/31/01
2076	Butachlor	ND	--	EPA 507	0.4	8/31/01
2045	Metolachlor	ND	--	EPA 507	0.3	8/31/01
2595	Metribuzin	ND	--	EPA 507	0.2	8/31/01
2037	Simazine	ND	4	EPA 507	0.1	8/31/01
2356	Aldrin	ND	--	EPA 508	0.01	8/31/01
2959	Chlordane	ND	2	EPA 508	0.05	8/31/01
2364	Dieldrin	ND	--	EPA 508	0.01	8/31/01
2005	Endrin	ND	2	EPA 508	0.01	8/31/01
2065	Heptachlor	ND	0.4	EPA 508	0.01	8/31/01
2067	Heptachlor epoxide	ND	0.2	EPA 508	0.01	8/31/01
2274	Hexachlorobenzene	ND	1	EPA 508	0.01	8/31/01
2042	Hexachlorocyclopentadiene	ND	50	EPA 508	0.1	8/31/01

ND - Contaminant not detected at or above the stated detection limit.

Fed. ID	Contaminants	Results (µg/l)	MCL (µg/l)	Lab Methodology	Method Detection Limit (µg/l)	Analysis Date
2010	Lindane	ND	0.2	EPA 508	0.01	8/31/01
2015	Methoxychlor	ND	40	EPA 508	0.02	8/31/01
2383	PCBs	ND	0.5	EPA 508	0.05	8/31/01
2077	Propachlor	ND	--	EPA 508	0.05	8/31/01
2020	Toxaphene	ND	3	EPA 508	0.2	8/31/01
2055	Trifluralin	ND	--	EPA 508	0.001	8/31/01
2110	2,4,5-TP (Silvex)	ND	50	EPA 515.1	0.05	9/4/01
2105	2,4-D	ND	70	EPA 515.1	0.5	9/4/01
2440	Dicamba	ND	--	EPA 515.1	0.05	9/4/01
2041	Dinoseb	ND	7	EPA 515.1	0.2	9/4/01
2326	Pentachlorophenol	ND	1	EPA 515.1	0.05	9/4/01
2040	Picloram	ND	500	EPA 515.1	0.2	9/4/01
2066	3-Hydroxycarbofuran	ND	3	EPA 531.1	0.5	8/30/01
2047	Aldicarb	ND	7	EPA 531.1	0.5	8/30/01
2044	Aldicarb sulfone	ND	7	EPA 531.1	0.5	8/30/01
2043	Aldicarb sulfoxide	ND	7	EPA 531.1	0.5	8/30/01
2021	Carbaryl	ND	--	EPA 531.1	0.5	8/30/01
2046	Carbofuran	ND	40	EPA 531.1	0.5	8/30/01
2022	Methomyl	ND	--	EPA 531.1	0.5	8/30/01
2036	Oxamyl	ND	200	EPA 531.1	0.5	8/30/01
2306	Benzo(a)pyrene	ND	0.2	EPA 550	0.03	8/31/01

ND – Contaminant not detected at or above the stated detection limit.