

Drogos, Donna, Env. Health

From: Pat Hoban [pat@weber-hayes.com]
Sent: Thursday, November 06, 2003 2:14 PM
To: Murray Einarson; (ACHCSA) Scott Seery; (ACHCSA) Drogos, Donna
Cc: WHA-Joe Hayes
Subject: Recent Lab Results Attached (T-Bear)

Hi Donna, Scott, and Murray:

Jeff Lawson faxed the ATTACHED lab sheets which present the results of the October 24th sampling by Cerco Analytical (subed to STL Labs). I'm sure his office also faxed the set to ACHCSA. There are 7 additional QA/QC sheets that I haven't forwarded. Here's the record as I see it:

- October 24, 2003: **MTBE = 58 ppb and gasoline = 62 ppb** (sampling by Cerco Analytical -subed to STL Labs)
- October 1, 2003: **MTBE = 100 ppb** (collected by Gribi & Associates, analyzed by McCampbell Analytical)
- April 18, 2003: **MTBE = 131.64 ppb** (analyzed by you)
- April 11, 2003: **MTBE = 122.84 ppb** (analyzed by you)
- April 10, 2003: **MTBE = 120 ppb + TAME = 0.73** (collected Clearwater Consultants, analyzed by Kiff Analytical)
- April 4, 2003: **MTBE = 125.98 ppb** (analyzed by you)
- March 3, 2003: **MTBE = 130 ppb** (sampling & tested by Zone 7 Water District)
- February 27, 2003: **MTBE = 87.3 ppb** (sampling by Cerco Analytical)
- February 13, 2003: **MTBE = 73 ppb**. (tested by RJ Lee Group, Inc -Pennsylvania).

I'm pretty sure these 9 samples were obtained from various nearby locations including a couple of different hose bibs and the "kitchen sink". The pre-filter sample should give us some consistent, repeatable results. I've asked Roy to set up a clipboard and take a reading of the totalizing meter each day he's at the T-Bear Ranch (until Kelsoe installs a digital meter - Murray do you have a favorite, inexpensive one to recommend).

I checked in with Helyn and Roy on the status of the carbon system installation. Culligan has hooked up half the filtration system as the other half is still being fabricated back east somewhere (the remaining filter vessels are supposed to arrive next week). However, water is being filtered!!! Flow is restricted to 5 gpm and is being pumped through two small carbon vessels and then up into two, 3,000-gallon water tanks (it'll take a day to fill the two tanks). As a reminder, Culligan estimated a loading rate of 3.9 lbs/day based on MTBE at 130 ppb (we really have no idea what the MTBE-carbon contact time within the vessel but I guess we'll assume it's long enough to remove the MTBE). Theoretically, carbon breakthrough should occur in 39 days if the 5 cu-ft vessel contains 145 lbs of carbon. I don't know how the recent hit of TPH-gas concentration effects the "breakthrough" calculations. Cross your fingers.

Helyn and Roy lost three more horse boarders. Now that the groundwater is finally being filtered, they don't think they'll be able to get folks to move into their trailer homes due to the economy. Times are tough.

Looking forward to meeting up with you all and finalizing an expediant plan to install a good replacement well for the T-Bear Ranch.

All the best,
Pat Hoban
(831) 722-3580

12/4/2003

California State Certified Laboratory No.2153

C E R C O
analytical, inc.

4 November, 2003

Job No.0310200
Cust. No.11779

3942-A Valley Avenue
Pleasanton, CA 94566-4715
Tel: 925.462.2771
Fax: 925.462.2775

Mr. Murray Kelsoe
Sunol Gas
3004 Andrade Road
Sunol, CA 94586

Subject: Tovani Property
3000 Andrade Road, Sunol
Analytical Services

Dear Mr. Kelsoe:

Pursuant to your request, on October 24, 2003 CERCO Analytical, Inc. collected water samples for the above referenced property. The samples were testing for the following:

- Total Petroleum Hydrocarbons - Gasoline
- Aromatic and Oxygenates - EPA 8260

For your consideration, STL San Francisco has completed your report and it is enclosed.

We appreciate the opportunity of working with the Sunol Gas. If you have any questions, or if you require further information, please do not hesitate to contact us.

Very truly yours,
CERCO ANALYTICAL, INC.



Cheryl McMullen
Laboratory Director

JDL/

Enclosures

cc: Mr. Jeffrey Lawson - Fax No.1-408-286-1400
Sycamore Valley Law Group
152 No. 3rd Street, Suite 900
San Jose, CA 95112



Submission #: 2003-10-0875

Fuel Oxygenates by 8280B

Cerco Analytical, Inc
 Attn: Darlene Langford
 3942-A Valley Avenue
 Pleasanton, CA 94586-4715
 Phone: (925) 462-2771 Fax: (925) 462-2775
 Project: 0310200
 Tovan Property

Received: 10/24/2003 13:20

Site: Andrade Rd.

Prep(s): 5030B Test(s): 8280B
 Sample ID: HOSBIB @ WELL Lab ID: 2003-10-0875 - 1
 Sampled: 10/24/2003 10:05 Extracted: 10/30/2003 11:58
 Matrix: Water QC Batch#: 2003/10/30-01.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	10/30/2003 11:58	
Methyl tert-butyl ether (MTBE)	58	0.50	ug/L	1.00	10/30/2003 11:58	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	1.00	10/30/2003 11:58	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	10/30/2003 11:58	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	10/30/2003 11:58	
Benzene	ND	0.50	ug/L	1.00	10/30/2003 11:58	
Toluene	ND	0.50	ug/L	1.00	10/30/2003 11:58	
Ethylbenzene	ND	0.50	ug/L	1.00	10/30/2003 11:58	
Total xylenes	ND	1.0	ug/L	1.00	10/30/2003 11:58	
Surrogate(s)						
1,2-Dichloroethane-d4	84.7	76	%	1.00	10/30/2003 11:58	
Toluene-d8	88.8	88	%	1.00	10/30/2003 11:58	

Severn Trent Laboratories, Inc.

STL San Francisco • 1220 Quarry Lane, Pleasanton, CA 94566

Tel: 925 464 1910 Fax: 925 464 1980 • www.stl-inc.com • CA DHS CLAP# 2495

10/30/2003 16:24



Submission #: 2003-10-0875

Gasoline

Cerco Analytical, Inc.

Attn.: Darlene Langford

3942-A Valley Avenue

Pleasanton, CA 94586-4715

Phone: (825) 462-2771 Fax: (825) 462-2775

Project: 0310200

Tovani Property

Received: 10/24/2003 13:20

Site: Andrade Rd.

Prep(s): 5030 Test(s): 8015M
Sample ID: ROSEBIB @ WELL Lab ID: 2003-10-0875 - 1
Sampled: 10/24/2003 10:05 Extracted: 10/28/2003 17:19
Matrix: Water QC Batch#: 2003/10/28-01.05

Compound	Cons.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	62	50	ug/L	1.00	10/28/2003 17:19	9
Surrogate(s)						
4-Bromofluorobenzene-FID	87.5	50	%	1.00	10/28/2003 17:19	

Savem Trent Laboratories, Inc.

STL San Francisco * 1220 Quarry Lane, Pleasanton, CA 94586

Tel: 825 464 1819 Fax: 825 464 1096 * www.stl-inc.com * CA DHS ELAP# 2496

10/28/2003 15:23