ORIGINAL
(Red) 72

CONFIDENTIAL-

135483

Post Office Box 2357
Harrisburg, Pennsylvania 17120
August 24, 1982

[redacted]
Harrisburg, PA 17108

Re: [redacted]
Lebanon County

[redacted]

Your letter of June 16, 1982 to Gregory Harder has been referred to me for response. Your letter requests that the Department identify the statutory authority under which request the information contained in our June 11, 1982 letter to you.

There are several sources of statutory authority for requesting this information from your client. The Resource Conservation and Recovery Act, 42 U.S.C. Section 6933, authorizes Pennsylvania to obtain information concerning the amount, nature, and toxicity of hazardous substances which may have been stored or disposed of at any time. The Comprehensive Environmental Response, Compensation, and Liability Act ("Superfund Act") also authorizes the Department to obtain this information. Sections 103 and 104 of the Superfund Act, 42 U.S.C. Sections 9603 and 9604, authorize the state to obtain and require persons who have stored or disposed of hazardous substances to furnish information relating to such substances as specified in those sections. Finally, the Pennsylvania Solid Waste Management Act, at 35 P.S. Sections 6018.104, 6018.502(f) and 6018.603, authorizes the Department to obtain information concerning storage and disposal of solid waste.

I believe that the above citations address the concerns raised in your letter to Gregory Harder. If you would like to discuss this matter or have any additional questions, please do not hesitate to contact me.

Sincerely,

not part of Eckhardt-Cpt.

WILLIAM SIERKS
Assistant Counsel

WS:dbl

cc: Francis P. Fair
Louis A. Naugle

AR100694

32B

PAGE 100695 IS MISSING FROM THE ADMINISTRATIVE RECORD

CONFIDENTIAL-

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

1002 Health & Welfare Building
Harrisburg, Pennsylvania 17120

November 10, 1976

Mr. Leon Kreider
RD 4
Myerstown, PA 17067

RE: Sludge Disposal
Whitmoyer Labs

Dear Mr. Kreider:

This letter is to confirm our telephone conversation of November 8, 1976 concerning your proposal to dispose of old sludge stored in lagoons at Whitmoyer Labs. Your proposal was to remove the sludge from several lagoons and dispose of it in one existing lagoon. These lagoons are no longer to be used for storage of disposal of sludge.

The following requirements must be met in this procedure:

1. The sludge must be covered with at least two feet of uniform compacted soil as soon as possible after it is in place. As you indicated, it may be necessary to wait until the sludge is frozen or sufficiently solidified to permit the passage of equipment over it.

2. The surface must be graded to prevent the ponding of water over the disposal area and to provide slopes of at least one percent but no greater than 15% to provide for surface water run off over the disposal area.

3. The disposal area must be revegetated during the spring of 1977.

4. It is understood that complete removal from the abandoned lagoons will be impossible due to crevices in the bottom of the lagoons. Therefore, these areas also must be covered with at least two feet of compacted soil, graded to prevent the ponding of water over the areas and revegetated before May 31, 1976.

AR100696

(Ken)

CONFIDENTIAL

If you have any questions concerning this matter or feel that you are not able to meet any of these requirments, please contact this office (717-787-9697).

Very truly yours,

Francis P. Fair
Solid Waste Specialist
Harrisburg Regional Office

FPF:gu

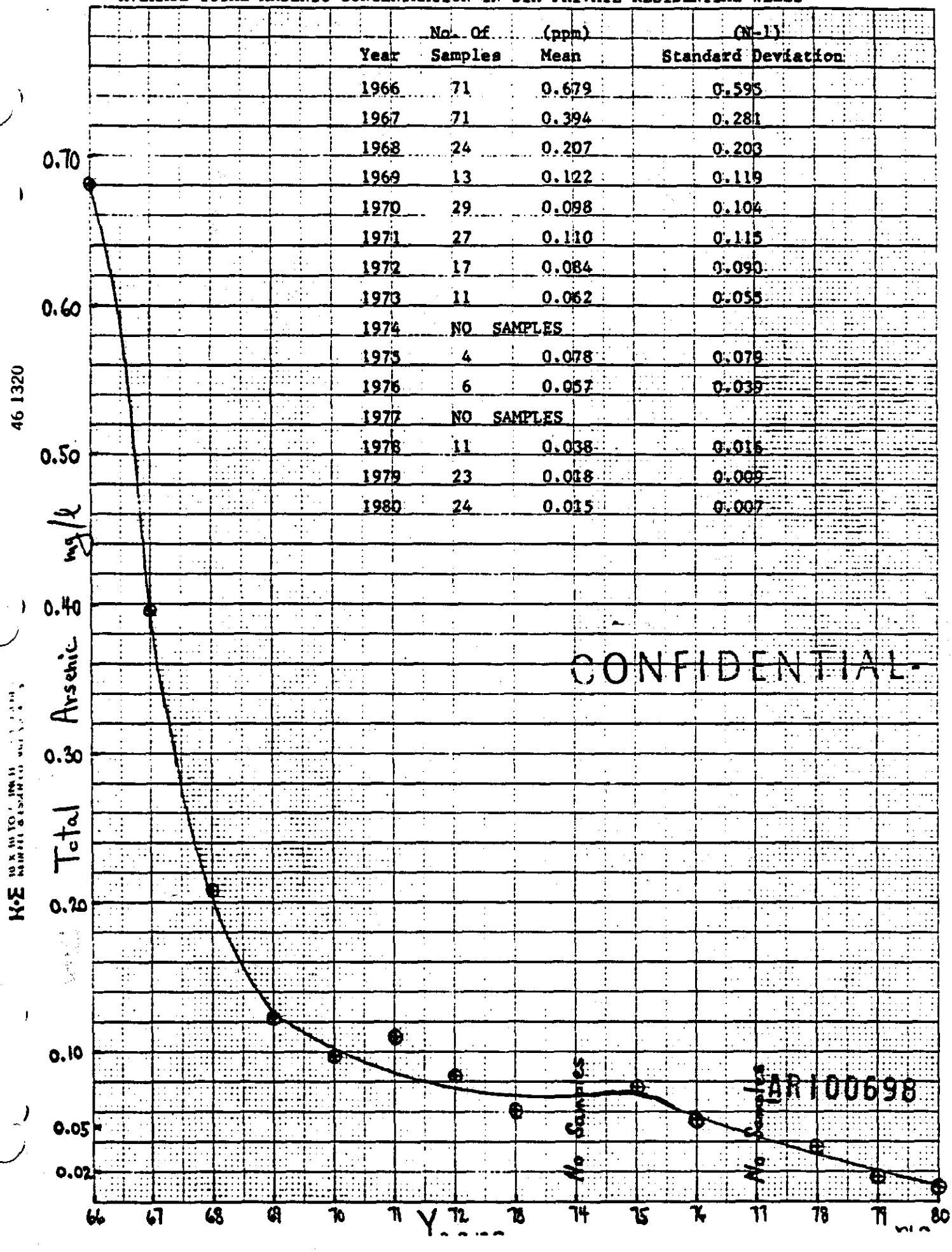
cc: Whitmoyer Laboratories (Attn: Mr. Dangler)

AR100697

(Red)

AVERAGE TOTAL ARSENIC CONCENTRATION IN SIX PRIVATE RESIDENTIAL WELLS

Year	No. Of Samples	(ppm) Mean	(N-1) Standard Deviation
1966	71	0.679	0.595
1967	71	0.394	0.281
1968	24	0.207	0.203
1969	13	0.122	0.119
1970	29	0.098	0.104
1971	27	0.110	0.115
1972	17	0.084	0.090
1973	11	0.062	0.055
1974	NO SAMPLES		
1975	4	0.078	0.079
1976	6	0.057	0.039
1977	NO SAMPLES		
1978	11	0.038	0.016
1979	23	0.018	0.009
1980	24	0.015	0.007



CONFIDENTIAL

AR100698

ORIGINAL
(Red)

NAMES AND ADDRESSES OF HOMEOWNERS SUMMARIZED ON GRAPH ENTITLED,
"AVERAGE TOTAL ARSENIC CONCENTRATION IN SIX PRIVATE RESIDENTIAL WELLS"

1. Dr. Richard Eiceman
   600 S. Locust Street
   Myerstown, PA 17067

2. Mr. John Layser
   433 Race Street
   Myerstown, PA 17067

CONFIDENTIAL-

3. Mr. Jacob Mays, Jr.
   221 Mill Street
   Myerstown, PA 17067

4. Mr. Herman J. Sauter
   290 Mill Avenue
   Myerstown, PA 17067

5. Mrs. Eva A. Smith
   435 South Race Street
   Myerstown, PA 17067

6. Wenger's Farm Machinery
   251 South Race Street
   Myerstown, PA 17067

PRIVATE WELL MONITORING DATA

ORIGINAL (Red)

Current owner → Eiceman, R. (Loose, C.) ← prior owner

Residence

CONFIDENTIAL-

All values reported as ppm

Sample Date	Total Arsenic	Inorganic Arsenic	% Inorganic of Total	Sample Date	Total Arsenic	Inorganic Arsenic	% Inorganic Of Total
10-7-65	2.8	--	--	7-12-66	1.14	--	--
10-11-65	1.5	--	--	8-2-66	2.0	--	--
10-18-65	1.8	--	--	9-7-66	1.36	--	--
10-25-65	2.2	--	--	9-22-66	1.2	--	--
11-1-65	1.5	--	--	10-11-66	1.8	--	--
11-5-65	2.29	--	--	10-25-66	1.6	--	--
11-16-65	1.3	--	--	11-1-66	1.7	--	--
12-16-65	1.7	--	--	11-9-66	1.6	--	--
12-23-65	1.645	--	--	11-15-66	1.8	--	--
1-4-66	2.1**	--	--	11-22-66	1.4	--	--
1-18-66	2.1**	--	--	11-29-66	1.0	--	--
2-8-66	2.6**	--	--	12-3-66	1.1	--	--
[illegible]2-66	1.2**	--	--	1-6-67	0.90	--	--
3-8-66	0.52**	--	--	1-19-67	0.89	--	--
3-15-66	1.2**	--	--	1-24-67	0.85	--	--
3-22-66	0.43**	--	--	2-1-67	0.83	--	--
3-29-66	0.75**	--	--	2-15-67	1.0	--	--
4-5-66	0.360 0.329** .3445 avg.	--	--	2-21-67	1.3	--	--
4-20-66	1.1**	--	--	2-28-67	1.1	--	--
5-6-66	0.36**	--	--	3-9-67	0.46	--	--
5-11-66	0.63**	--	--	3-14-67	0.51	--	--
5-20-66	0.51**	--	--	3-22-67	0.57	--	--
6-2-66	0.61	--	--	3-29-67	0.39	--	--
6-21-66	0.88	--	--	4-4-67	0.30	--	--

**Rohm & Haas Data

AR100700

Eiceman, R. (Loose, C.)

Residence

ORIGINAL (Red)

CONFIDENTIAL

All values reported as ppm

Sample Date	Total Arsenic	Inorganic Arsenic	% Inorganic of Total	Sample Date	Total Arsenic	Inorganic Arsenic	% Inorganic Of Total
4-11-67	0.23	--	--	11-3-67	0.35	--	--
4-18-67	0.21	--	--	11-17-67	0.599	--	--
4-27-67	0.32	--	--	11-22-67	0.426	--	--
5-2-67	0.21	--	--	12-15-67	0.309	--	--
5-9-67	0.19	--	--	1-25-68	0.194	--	--
5-19-67	0.13	--	--	2-1-68	0.219	--	--
6-1-67	9.1 ??	--	--	2-15-68	0.219	--	--
6-6-67	0.19	--	--	3-7-68	0.142	--	--
6-15-67	0.44	--	--	3-21-68	0.136	--	--
6-20-67	0.23	--	--	4-4-68	0.184	--	--
6-28-67	0.53	--	--	4-18-68	0.16	--	--
7-6-67	0.39	--	--	7-3-68	0.083	--	--
7-18-67	0.50	--	--	8-15-68	0.183	--	--
7-27-67	0.44	--	--	9-12-68	0.047	--	--
8-1-67	0.53	--	--	2-5-69	0.123	0.083	67.0
8-18-67	0.21	--	--	11-13-69	0.13	0.08	62.0
8-22-67	0.17	--	--	3-13-70	0.05	0.04	80.0
9-7-67	0.15	--	--	3-28-70	0.04	0.03	75.0
9-13-67	0.23	--	--	6-10-70	0.04	0.03	75.0
9-19-67	0.29	--	--	7-29-70	0.03	0.02	67.0
9-26-67	0.28	--	--	9-23-70	0.05	0.04	80.0
10-11-67	0.28	--	--	11-30-70	0.09	0.04	44.0
10-20-67	0.260	--	--	12-29-70	0.08	0.04	50.0
10-25-67	0.437	--	--	1-29-71	0.063	0.031	49.0

PRIVATE WELL MONITORING DATA

Eiceman, R. (Loose, C.)
Residence

ORIGINAL
(Red)

All values reported as ppm, unless otherwise indicated.

Sample Date	Total Arsenic	Inorganic Arsenic	% Inorganic of Total	Sample Date	Total Arsenic	Inorganic Arsenic	% Inorganic Of Total
2-1-71	0.06	0.03	50.0				
4-29-71	0.30	0.15	50.0				
5-24-71	0.06	0.0069	12.0				
7-23-71	0.22	0.100	45.0				
8-31-71	--	0.292	--				
11-30-71	0.062	0.026	42.0				
1-31-72	0.037	0.019	51.0				
3-30-72	0.022	0.016	73.0				
8-11-72	0.015	0.010	67.0				
12-29-72	0.035	0.021	60.0				
3-29-73	0.012	0.005	42.0				
8-3-73	0.031	0.010	32.0				
-18-75	0.03	--	--				
6-18-76	0.094	0.015	16.0				
2-1-78	0.030	0.012	40.0				
5-2-78	0.055	0.010	18.0				
10-28-81	***0.198 mg/l	--	--				
2-3-82	0.133 mg/l	--	--				
2-10-82	0.064 mg/l	0.052 mg/l	81.0				
2-10-82	****0.08 mg/l	Split sample - 0.072					
2-18-82	0.095 mg/l *****						
3-1-82	0.092 mg/l	0.062 mg/l	67.0				

***Performed by consulting firm Sports, Stevens, & McCoy.
****Performed by Culligan Soft Water Service
*****D.E.R. Data

AR100702

PRIVATE WELL MONITORING DATA

Leyser, J.
(Hibsman)
Residence

ORIGINAL
(Red)

All values reported as ppm, unless otherwise indicated.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
4-21-65	0.188	--	12-21-65	0.51	--
4-30-65	0.2051	--	1-4-66	0.57	--
5-6-65	0.1928	--	1-18-66	0.49	--
5-11-65	0.1879	--	2-8-66	0.48	--
5-20-65	0.2125	--	3-1-66	0.66	--
5-28-65	0.2174	--	3-22-66	0.52	--
6-3-65	0.2242	--	5-11-66	0.40	--
6-10-65	0.2041	--	6-29-66	0.28	--
6-17-65	0.2483	--	8-9-66	0.23	--
6-24-65	0.2686	--	9-22-66	0.338	--
7-1-65	0.2464	--	11-1-66	0.90	--
7-9-65	0.2119	--	1-12-67	0.46	--
7-16-65	0.2342	--	2-28-67	0.44	--
7-22-65	0.1984	--	4-18-67	0.42	--
7-28-65	0.205	--	6-6-67	0.38	--
8-5-65	0.189	--	8-1-67	0.33	--
8-12-65	0.17	--	9-19-67	0.33	--
8-19-65	0.2665	--	9-22-67	0.338	--
9-2-65	0.32	--	10-25-67	0.330	--
9-9-65	0.27	--	11-22-67	0.351	--
9-16-65	0.48	--	2-1-68	0.470	--
9-23-65	0.49	--	4-18-68	0.28	--
11-16-65	0.46	--	8-15-68	0.234	--
11-30-65	0.48	--	2-5-69	0.250	--

PRIVATE WELL MONITORING DATA

ORIGINAL (Red)

CONFIDENTIAL-

Layser, J.
(Hibshman)
Residence

All values reported as ppm, unless otherwise indicated.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
11-13-69	0.12	0.03			
3-28-70	0.28	0.06			
6-10-70	0.18	0.07			
7-29-70	0.19	0.06			
11-30-70	0.24	0.10			
1-29-71	0.189	0.183			
4-29-71	0.08	0.015			
5-24-71	0.045	0.027			
7-23-71	0.12	0.024			
8-31-71	--	0.031			
1-31-72	0.227	0.021			
3-30-72	0.158	0.040			
8-3-73	0.129	0.004			
3-18-75	0.09	--			
6-18-76	0.060	0.015			
2-1-78 *	0.058	0.013			
5-2-78	0.042, 0.064 } 0.053	0.014			
2-2-82	0.079 mg/1	--			
2-18-82	0.060 ***** mg/1	--			

*From this point on residence owned by Layser, J.

*** D.E.R. Data

AR100704

PRIVATE WELL MONITORING DATA

Mays, J. Jr.
Residence

ORIGINAL
(Red)

CONFIDENTIAL

All values reported as ppm, unless otherwise indicated.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
1-19-65	0.162*	--	12-17-69	0.043*	--
2-3-65	0.158	--	3-28-70	0.03	0.02
3-1-65	0.306	--	6-10-70	0.03	0.02
4-9-65	0.031	--	7-29-70	0.05	0.03
4-25-65	0.094	--	9-23-70	0.03	0.02
5-4-65	0.297	--	11-30-70	0.03	0.009
6-8-65	0.137	--	12-29-70	0.023	0.017
7-12-65	0.147	--	1-29-71	0.022	0.017
8-13-65	0.137	--	5-24-71	0.020	0.012
9-14-65	0.149	--	7-23-71	0.020	0.015
10-7-65	0.153	--	8-31-71	--	0.0008
10-18-65	0.13	--	11-30-71	0.011	0.0099
11-17-65	0.126	--	1-31-72	0.019	0.011
12-16-65	0.266	--	3-30-72	0.018	0.008
4-20-66	0.096**	--	8-11-72	0.012	0.007
9-13-66	0.08	--	12-29-72	0.008	0.005
1-6-67	0.11	--	3-29-73	0.014	0.002
5-9-67	0.07	--	8-3-73	0.016	0.003
8-28-67	0.06	pH = 7.6	6-18-76	0.017	0.007
2-1-68	0.045	--	2-1-78	0.027	0.004
8-15-68	0.045	--	5-2-78	0.026	0.006
10-3-68	0.034	--	3-14-79	0.013 mg/l	--
2-5-69	0.033	0.008	3-28-79	0.018 mg/l	--
11-13-69	0.03	0.02	4-4-79	0.037 mg/l	--

*PA. Dept. of Health Data
**Rohm and Haas Data

AR100705

PRIVATE WELL MONITORING DATA

ORIGINAL (Red)

Mays, J. Jr.
Residence

CONFIDENTIAL-

All values reported as mg/l

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
5-2-79	0.020	--	5-6-81	0.016	--
6-6-79	0.022	--	6-3-81	0.014	--
7-11-79	0.0175	--	7-1-81	0.014	--
8-8-79	0.008	--	8-5-81	0.029	--
9-12-79	0.029	--	9-2-81	0.018	--
10-3-79	0.014	--	10-7-81	0.020	--
11-7-79	0.0146	--	11-3-81	0.011	--
12-5-79	0.032	--	12-2-81	0.022	--
1-2-80	0.016	--	1-6-82	0.018	--
2-6-80	0.018	--	2-3-82	0.016	--
3-12-80	0.033	--	2-18-82	0.015*****	--
4-2-80	0.014	--	3-3-82	0.019	
7-80	0.011	--			
6-11-80	0.015	--			
7-9-80	0.019	--			
8-6-80	0.035	--			
9-3-80	0.012	--			
10-8-80	0.017	--			
11-6-80	0.014	--			
12-3-80	0.020	--			
1-8-81	0.092	--			
2-5-81	0.014	--			
3-4-81	0.020	--			
4-1-81	0.027	--			

***** D.E.R. Data

AR100706

ORIGINAL
(Red)

Saut.r, H.
(Diem, C.)
Residence

All values reported as ppm, unless otherwise indicated.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
1-19-65	0.160*	--	1-18-66	0.35	--
2-3-65	0.294	--	1-25-66	0.322	--
3-1-65	0.198	--	2-15-66	0.23	--
4-9-65	0.117	--	2-21-66	0.198	--
4-25-65	0.08547	--	3-15-66	0.13	--
5-5-65	0.157	--	4-20-66	0.122**	--
6-8-65	0.145	--	5-26-66	0.14**	--
7-8-65	0.3300	--	9-27-66	0.53	--
7-12-65	0.159	--	11-15-66	0.13	--
8-5-65	0.09		1-6-67	0.12	--
8-13-65	0.12 0.149	--	5-9-67	0.13	--
8-20-65	0.1035	--	8-22-67	0.13	--
9-3-65	0.12	--	10-20-67	0.087	--
9-10-65	0.16	--	2-1-68	0.103	--
9-14-65	0.145	--	4-18-68	0.05	--
9-17-65	0.15	--	8-15-68	0.057	--
9-30-65	0.12	--	2-5-69	0.034	0.033
10-7-65	0.203	--	11-13-69	0.05	0.03
10-18-65	0.17	--	12-17-69	0.053	--
11-1-65	0.08	--	3-28-70	0.03	0.01
11-17-65	0.142	--	6-10-70	0.10	0.06
11-23-65	0.11	--	7-29-70	0.05	0.03
12-7-65	0.27	--	9-23-70	0.04	0.01
12-16-65	0.182	--	1-31-71	0.020	0.0

*PA. Dept. of Health Data
**Rohm and Haas Data

AR100707

PRIVATE WELL MONITORING DATA

Sauter, H.
(Deir., C.)
Residence

ORIGINAL
(Red)

All values reported as ppm, unless otherwise indicated

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
3-30-71	0.015	0.005	11-7-79	0.0093 mg/1	--
4-29-71	0.02	0.006	12-5-79	0.010 mg/1	--
5-24-71	0.017	0.009	1-2-80	0.010 mg/1	--
7-23-71	0.022	0.0055	2-6-80	0.014 mg/1	--
8-31-71	--	0.0220	3-12-80	0.016 mg/1	--
8-11-72	0.012	0.008	4-2-80	0.010 mg/1	--
12-29-72	0.011	0.004	5-7-80	0.007 mg/1	--
3-29-73	0.010	0.008	6-11-80	0.008 mg/1	--
8-3-73	0.007	< 0.001	7-1-80	0.008 mg/1	--
3-18-75	0.02	--	8-6-80	0.013 mg/1	--
6-18-76	0.013	0.006	9-3-80	0.012 mg/1	--
2-1-78*	0.018	0.002	10-8-80	0.014 mg/1	--
5-12-78	0.011	0.003	11-6-80	0.014 mg/1	--
3-14-79	0.010 mg/1	--	12-3-80	0.016 mg/1	--
3-21-79	0.0111 mg/1	--	1-8-81	0.026 mg/1	--
3-28-79	0.018 mg/1	--	2-5-81	0.030 mg/1	--
4-4-79	0.037 mg/1	--	3-4-81	0.024 mg/1	--
5-2-79	0.020 mg/1	--	4-1-81	0.022 mg/1	--
6-6-79	0.022 mg/1	--	5-6-81	0.017 mg/1	--
7-11-79	0.010 mg/1	--	6-3-81	0.020 mg/1	--
8-8-79	0.011 mg/1	--	7-1-81	0.015 mg/1	--
9-12-79	0.018 mg/1	--	8-5-81	0.025 mg/1	--
10-3-79	0.010 mg/1	--	9-2-81	0.024 mg/1	--
			10-7-81	0.026 mg/1	--

*From this point on, residence owned by Sauter, H.

AR100708

PRIVATE WELL : MONITORING DATA

SMITH, C.
Residence

CONFIDENTIAL-

ORIGINAL
(Red)

ALL VALUES REPORTED IN PPM UNLESS OTHERWISE INDICATED.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
4-21-65	0.0163		11-1-66	0.24	
9-23-65	0.81		1-12-67	0.11	
9-30-65	0.54		2-28-67	0.18	
9-30-65	0.69		4-18-67	0.30	
10-4-65	0.27		6-6-67	0.36	
10-11-65	0.02		8-1-67	0.19	
10-14-65	0.02		9-19-67	1.1	
10-25-65	0.09		10-25-67	1.219	
11-1-65	0.49		11-22-67	0.631	
11-8-65	0.62		4-18-68	0.21	
11-16-65	1.2		8-15-68	0.820	
11-30-65	0.76		2-5-69	0.193	0.023
12-16-65	1.1		11-13-69	0.45	0.14
1-4-66	0.31		3-28-70	0.02	0.01
1-18-66	0.15		6-10-70	0.41	0.11
2-8-66	0.15		7-29-70	0.05	0.02
2-22-66	0.1586		9-23-70	0.37	0.09
3-9-66	0.10		2-1-71	0.31	0.04
3-22-66	0.44		4-29-71	0.16	0.022
4-5-66	0.2957		5-24-71	0.32	0.011
5-11-66	0.10		7-23-71	0.44	0.068
6-29-66	0.76		8-31-71	----	0.06
8-9-66	0.77		11-30-71	0.13	0.0065
9-22-66	0.24		1-31-72	0.291	0.021

ORIGINAL (Red)

SMITH, C.
Residence

CONFIDENTIAL

ALL VALUES REPORTED AS PPM UNLESS OTHERWISE INDICATED.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
8-11-72	0.168	0.024			
12-29-72	0.167	0.016			
3-29-73	0.120	0.014			
8-3-73	0.136	0.013			
3-18-75	0.17	----			
6-18-76	0.108	0.022			
2-1-78	0.052	0.016			
2-2-82	0.026mg/L				
2-18-82	***** 0.045mg/L				

***** D.E.R. Data

AR100710

PRIVATE WELL MONITORING DATA

WENGER, CARL
RESIDENCE

ORIGINAL
(Red)

CONFIDENTIAL

ALL VALUES REPORTED AS PPM UNLESS OTHERWISE INDICATED.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
3-18-65	0.89 0.92		9-2-65	0.15	
3-23-65*	1.108		9-9-65	0.18	
4-5-65	0.4330		9-14-65	0.210	
4-21-65	0.4115		9-16-65	0.15	
4-30-65	0.388		9-23-65	0.19	
5-4-65	0.490		10-4-65	0.16	
5-6-65	0.326		10-7-65	0.162	
5-11-65	0.3129		10-25-65	0.19	
5-20-65	0.2515		11-16-65	0.20	
6-3-65	0.9404		11-17-65	0.170	
6-8-65	0.264		11-30-65	0.17	
6-10-65	0.2021		12-16-65	0.142	
6-17-65	0.1867		12-21-65	0.17	
6-24-65	0.2002		1-18-66	0.13	
7-1-65	0.1417		1-25-66	0	
7-9-65	0.1386		2-8-66	0.18	
7-12-65	0.018		2-21-66	0.278	
7-16-65	0.1663		2-22-66	0.35	
7-22-65	0.1836		4-5-66	0.5267	
7-28-65	0.155		4-20-66**	0.390	
8-5-65	0.14		5-26-66**	0.470	
8-12-65	0.17		8-9-66	0.18	
8-13-65	0.210		9-22-66	0.24	
8-19-65	0.1583		11-1-66	0.39	

*PA Dept of Health Data.

**Rohm & haas Data.

AR100711

ORIGINAL (Red)

CONFIDENTIAL

WENGER, C.
RESIDENCE

ALL VALUES REPORTED AS PPM UNLESS OTHERWISE INDICATED.

Sample Date	Total Arsenic	Total Inorganic Arsenic	Sample Date	Total Arsenic	Total Inorganic Arsenic
1-6-67	0.15		6-18-76	0.048	0.030
2-28-67	0.16		2-1-78	0.042	0.022
4-18-67	0.52		5-2-78	0.041	0.021
6-6-67	0.35		2-2-82	0.086mg/L	
8-1-67	0.22		2-18-82	0.055 mg/L*****	
9-19-67	0.22				
10-25-67	0.326				
11-22-67	0.184				
2-1-68	0.750				
4-18-68	0.17				
8-15-68	0.128				
11-13-69	0.08	0.03			
5-10-70	0.08	0.04			
7-29-70	0.07	0.05			
9-23-70	0.08	0.03			
11-20-70	0.07	0.03			
4-29-71	0.05	0.028			
5-24-71	0.10	0.05			
7-23-71	0.066	0.034			
8-31-71	----	0.0555			
8-11-72	0.082	0.044			
12-29-72	0.140	0.053			
3-29-73	0.101	0.030			
8-3-73	0.100	0.089			

***** D.E.R. Data

AR100712