US EPA RECORDS CENTER REGION 5
515334
931695

REGION V

Abbreviations used for PAHs in the Reilly Tar groundwater data summation:

Ace	Acenaphthene
A	Anthracene
1,2 BA	1,2-Benzanthracene
B(a)A	Benzo (a) anthracene
B(a)P	Benzo (a) pyrene
BbFl	Benzo (b) fluoranthene
B(e)P	Benzo (e) pyrene
B(ghi)P or BPR	Benzo (ghi) perylene
B(j)F	Benzo (j) fluoranthene
B(k)F or B(k)Fl	Benzo (k) fluoranthene
9,10 BPA	9,10-Benzphenanthrene
BP	Biphenyl
Ch or CH	Chrysene
1,2,3,4-D	1,2,3,4-Dibenzanthracene
DiB(ah)A	Dibenzo(a,h) anthracene
Fl	Fluoranthene
F	Fluorene
IP or ipp	Indeno (1,2,3-cd) pyrene
2MN	2-methylnaphthalene
O-p	O-phenylenepyrene
Per or Pr	Perylene
PA	Phenanthrene
P or Pyr	Pyrene
1,2,6,7 tHP	1,2,6,7-tetrahydropyrene

Name	Date	Contaminant	Concentration	Notes
SLP #1	12-4-73	phenol	.013 mg/l	
	9-69		.014	
	12-27-73		.008	
	1-08- 74		.003	
	1-30-74		<.002	
	1-16-74		<.002	
	2-05-74		.007	
	1-22-74		.009	
	1-03-74		<.002	
	9-25-73		<.002	
	9-18-73		.035	
SLP #3	12-04-73	phenol	.002	
	12-11-73		<.002	
	4-69		.012	
	3-07-68		.002	
	12-27-73		.002	
	1-08-74		.006	
	1-16-74		<.002	
	1-30-74		<.002	
	7-17-74		<.002	
	2-05-74		<.002	
	1-22-74		.004	
	1-03-74		.005	
	12-18-73		<.002	
	9-18-73		<.002	

Name	Date	Contaminant	Concentration	Notes
SLP #4	12-04-73	phenol	<.002 mg/l	
	12-11-73		.007	
	9-69		.014	
	1-14-46		.100	
	9-30-46		.115	
	6-23-48		.005	
	6-23-48		.010	
	6-30-48		.005	
	8-05-48		.070	
	8-05-48		.015	
	8-13-48		.070	
	3-07-68		.008	
	4-16-70		.005	
	12-27-73		<.002	
	1-08-74		<.002	
	1-16-74		<.002	
	1-30-74		<.002	
	7-17-74		<.002	
	2-05-74		<.002	
	1-22-74		<.002	
	1-03-74		.002	
	12-18-73		<.002	
	9-18-73		<.002	
			ng/l	
	10-19-79	Ace	230	

Name	Date	Contaminant	Concentration	Notes
SLP #4 cont.		BP	47 ng/l	5 PAHs below detection
		PA	66	
		P	87	
		FL	5.8	
		CH	3.6	
	11-08-79	BP	34	
		PA	36	8 PAHs below detection
		FL	3.3	
	11-16-74	Ace	290	6 PAHs below detection
		BP	17	
		PA	42	
		FL	2.3	
		BaP	<6.4 - 12.0	
	1-07-80	BP	100	
		PA	110	15 PAHs below detection
		F	100	
		FL	7.0	
		9,10 BPA	2.4	
	1-09-80	2 MN	200	
		Ace	530	13 PAHs below detection
		BP	99	
		PA	120	
		F	120	
		FL	6.8	
		CH	4.0	

Name	Date	Contaminant	Concentration	Notes
SLP #4 cont.	1-11-80	Ace	390 ng/l	
		BP	60	15 PAHs below detection
		PA	100	
		F	86	
		FL	20	
	1-14-80	Ace	290	
		BP	56	15 PAHs below detection
		PA	100	
		F	81	
		FL	38	
	1-16-80	Ace	230	
		BP	42	15 PAHs below detection
		PA	110	
		FL	14	
		CH	4.3	
	1-18-80	2 MNA	96	
		Ace	58	14 below detectio
		BP	22	
		PA	62	
		FL	21	
		CH	4.5	
	1-21-80	2 MNA	110	
		Ace	76	14 below detectio
		BP	26	
		PA	91	
		FL	25	
		CH	8.2	

Name	Date	Contaminant	Concentration	Notes
SLP #4 cont.	1-23-80	Ace	500 ng/l	
		BP	68	14 below detection
		PA	90	
		1267 thP	140	
		FL	12	
		1234 D	3.7	
	1-25-80	2 MNA	14	
		Ace	220	13 PAHs below detection
		BP	27	
		PA	61	
		1267 thP	86	
		FL	13	
		BeP	5.7	
	1-28-80	Ace	440	
		PA	70	16 PAHs below detection
		F	43	
		FL	13	
	1-30-80	2 MNA	34	
		Ace	240	15 PAHs below detection
		PA	56	
		F	50	
		FL	15	
	2-01-80	Ace	410	
		PA	64	15 PAHs below detection
		F	54	
		FL	13	
		BeP	5.3	

Name	Date	Contaminant	Concentration	Notes
SLP # 5	12-04-73	phenol	<.002 mg/l	
	12-11-73		.005	
	9-69		.014	
	9-30-46		.020	
	10-24-47		.020	
	4-16-70		<.005	
	12-27-73		<.002	
	1-08-74		<.002	
	1-16-74		<.002	
	1-30-74		<.002	
	7-17-74		.017	
	2-05-74		<.002	
	1-2-74		<.002	
	1-03-74		.003	
	12-18-73		<.002	
	9-25-73		<.002	
	9-18-73		.070	
SLP #6	12-04-73	phenol	.002	
	12-11-73		<.002	
	6-69		.023	
	10-16-47		.007	
	4-19-48		.015	
	4-23-48		.015	
	3-07-68		.0025	
	12-27-73		<.002	
	1-08-74		.007	
	1-16-74		<.002	

Name	Date	Contaminant	Concentration	Notes
SLP #6 cont.	1-30-74		<.002 mg/l	
	7-17-74		.008	
	2-05-74		.002	
	1-22-74		<.002	
	1-03-74		<.002	
	12-18-73		<.002	
	9-18-73		.004	
	10-19-79			11 PAHs below detection
	1-07-80	BP	15 ng/l	1 PAH detected 19 PAHs below detection
	1-09-80	BP	9.4	2 PAHs detected
		PA	12	18 PAHs below detection
	1-11-80	BP	7.7	2 PAHs detected
		PA	12	18 PAHs below detection
	1-14-80	PA	717	1 PAH detected 19 PAHs below detection
	1-16-80	BP	11	2 PAHs detected
		PA	8.4	18 PAHs below detection
	1-18-80	BP	22	2 PAHs detected
		A	16	18 PAHs below detection
	1-21-80	BP	15	2 PAHs detected
		A	11	18 PAHs below detection
	1-23-80	Ace	47	3 PAHs detected

Name	Date	Contaminant	Concentration	Notes
SLP #6 cont.		1234 D	4.6 ng/l	
		PA	11	17 PAHs below detection
	1-25-80	Ace	27	3 PAHs detected
		BP	9.1	17 PAHs below detection
		PA	6.1	
	1-28-80	1234 D	11	1 PAH detected
				19 PAHs below detection
	1-30-80	2 MNA	34	4 PAHs detected
		BP	74	16 PAHs below detection
		PA	13	
		1234 D	8.9	
	2-01-80			20 PAHs below detection
SLP #7	9-19-73	phenol	<.002 mg/l	
	6-69		.013	
	4-16-70		<.005	
	7-17-74		<.002	
	9-18-73		<.002	
	11-05-79			10 PAHs below detection
	1-08-80	BP	53	
		A	12	16 PAHs below detection
		P	87	
		F	61	

Name	Date	Contaminant	Concentration	Notes
SLP #7 cont.	1-22-80	Ace	81 ng/l	
		BP	30	14 PAHs below detection
		P	30	
		1267 tHP	48	
		FL	5.2	
		1,234 D	11	
SLP #8	12-04-73	phenol	.014 mg/l	
	12-11-73		<.002	
	6-69		.018	
	4-16-70		<.005	
	12-27-73		.003	
	1-08-74		<.002	
	1-30-74		<.002	
	4-17-74		<.002	
	1-03-74		.002	
	12-18-73		<.002	
	9-25-73		.004	
	9-18-73		.044	
	10-19-79	PA	5.8 ng/l	9 PAHs below detection
SLP #9	9-18-73	phenol	.003 mg/l	
	6-69		.013	
	4-16-70		<0.005	
	7-17-74		<.002	
	11-05-79			10 PAHs below detection

Name	Date	Contaminant	Concentration	Notes
SLP #10	9-18-73	phenol	.006 mg/l	
	12-04-73		.003	
	12-11-73		<.002	
	12-27-73		.013	
	6-69		.014	
	1-08-74		<.002	
	1-16-74		<.002	
	1-30-74		<.002	
	7-17-74		.011	
	11-05-79	BP	930 ng/l	
		PA + P	690	5 PAHS below detection
		Fl	810	
		1,2 BA	65	
		BaP	44	
SLP #11	9-18-73	phenol	.007 mg/l	
	12-04-73		<.002	
	12-11-73		.007	
	12-18-73		<.002	
	12-27-73		.002	
	6-69		Trace	
	3-07-68		<0.002	
	1-08-74		<.002	
	1-16-74		<.002	
	1-30-74		<.002	
	7-17-74		<.002	
	2-05-74		.025	
	1-22-74		<.002	
	1-03-74		<.002	
	10-19-79			11 PAHs below detection

Name	Date	Contaminant	Concentration	Notes
SLP #12	9-18-73	phenol	.022 mg/l	
	12-04-73		<.002	
	12-11-73		<.002	
	12-18-73		<.002	
	12-27-73		.004	
	6-69		.018	
	3-07-68		<0.00	
	1-08-74		<.002	
	1-16-74		<.002	
	1-30-74		<.002	
	7-17-74		<.002	
	2-05-74		.007	
	1-03-74		<.002	
	1-22-74		<.002	
	9-25-73		<.002	
	10-19-79			11 PAHs below detection
SLP #13	9-18-73	phenol	.018	
	12-04-73		.004	
	12-11-73		<.002	
	12-18-73		<.002	
	12-27-73		<.002	
	6-69		.018	
	3-07-68		<0.00	
	4-16-70		<0.005	
	1-08-74		<.002	
	1-16-74		<.002	
	1-30-74		<.002	
	7-17-74		.021	

Name	Date	Contaminant	Concentration	Notes
SLP #13 cont.	2-05-74		<.002 mg/l	
	1-22-74		.006	
	1-03-74		<.002	
	9-25-74		<.002	
	10-19-79			11 PAHs below detection
	1-08-80	A	5.1 ng/l	19 PAHs below detection
	1-22-80	BP	5.7	
		PA	8.7	17 PAHs below detection
		1,2,3,4-D	3.6	
SLP #14	9-18-73	phenol	<.002 mg/l	
	12-04-73		<.002	
	12-11-73		<.002	
	12-18-73		<.002	
	12-27-73		<.002	
	6-69		.009	
	3-07-68		<0.00	
	4-16-70		<0.005	
	1-08-74		<.002	
	1-16-74		.003	
	1-30-74		<.002	
	7-17-74		.006	
	1-22-74		.002	
	1-03-74		<.002	
	10-19-79	Ace	39 ng/l	
		BP	11	7 PAHs below detection
		PA	12	

Name	Date	Contaminant	Concentration	Notes
SLP #15	9-18-73	phenol	<.002 mg/l	
	12-04-73		.007	
	12-11-73		<.002	
	12-18-73		<.002	
	12-27-73		<.002	
	1-08-74		.003	
	1-16-74		<.002	
	7-17-74		<.002	
	1-03-74		<.002	
	1-22-74		<.002	
	1-30-74		<.002	
	2-05-74		<.002	
	11-08-79	BP	1300 ng/l	
		PA	1000	6 PAHs below detection
		Fl	450	
		12 BA	40	
		BaP	30	
	11-05-79	BP	1140	
		PA + P	1000	5 PAHs below detection
		Fl	550	
		12 BA	33	
		BaP	38	
	10-19-79	PA	1300	
		Fl	830	8 PAHs below detection
		12 BA	39	

Name	Date	Contaminant	Concentration	Notes
SLP #15 cont.	7-16-79	Ace + BP	3200 ng/l	
		PA + P	1700	8 PAHs below detection
		Fl	510	
	7-18-79	Ace + BP	2400	
		PA + P	1800	8 PAHs below detection
		Fl	440	
	7-19-79	Ace + BP	2800	
		PA + P	1900	8 PAHs below detection
		Fl	380	
	7-20-79	BP	450	
		A	60	6 PAHs below detection
		PA + P	1400	
		Fl	190	
SLP - Theater	6-07-79			9 PAHs below detection
		Ace	2600	
		BP	3500	
		P	3000	
		Fl	370	
		CH	24	
		phenols	<2.0	
		TOC	3.5	

Name	Date	Contaminant	Concentration	Notes
City Hall SLP	12-27-73	phenol	.002	
Hedberg Friedheim Well - 6"D (W 106)				
	8-15-79			4 PAHs below detection
		biphenyl	220 ng/l	
		A	210	
		Fl	340	
		1,2 BA	68	
		Bb Fl	62	
		ipp	25	
Q&S Machine Tool 3636 Quebec Avenue So.				
	1-03-74	phenol	<.002 mg/l	
	2-05-74		.002	
	1-16-74		<.002	
	1-08-74		.004	
Crib Diaper (W 34)	4-24-79			12 PAHs below detection
		BP	34 ng/l	
		P	35	
		Fl	19	
		1,2-BA	2.4	
		phenols	<2.0 ug/l	
		TOC	2.3 mg/l	

Name	Date	Contaminant	Concentration	Notes
Terry Excavating Company (W 27)				
	7-17-79	phenols	52 ug/l	
		TOC	3.0 mg/l	
		DOC	3.0 mg/l	
				9-11 PAHs below detection
		P	7900 ng/l	
		Fl	95	
Buidick Grain (W 47?)	1-22-74	phenol	<.002	
	1-30-74		<.002	
	2-05-74		.017	
	1-16-74		.005	
	4-05-79	phenol	<.002	21 PAHs below deteciton
Northland Aluminum Well (Carpenter Shop)				
	1-15-80			13 PAHs below detection
		2 MN	620 ng/l	
		PA	500	
		Fl	23	
		1,2-BA	38	
		CH	880	
		BPR	440	
		ipp	13	
		phenol	<2.0 ug/l	
		TOC	4.6 mg/l	
		DOC	2.4	

Name	Date	Contaminant	Concentration	Notes
North Aluminum Well (183 ft. deep (believed to be old Interior Elevator well)				
	1-11-80			15 PAHs below detection
		PA	100 ug/l	
		1,2,6,7 thP	900	
		Fl	7.6	
		1,2-BA	22	
		CH	650	
		DOC	3.2	
		phenol	11.6 ug/l	
		TOC	3.7 mg/l	
Milwaukee R.R. Well (W 38)				
	1-09-80			10 PAHs below detection
		2 MN	16,000	
		Ace	6,300	
		PA	3,100	
		1,2,6,7 thP	6,800	
		Fl	650	
		1,2-BA	2,000	
		CH	8,200	
		BeP	310	
		ipp	450	
		phenols	11.6 ug/l	
		TOC	4.7 mg/l	
		DOC	7.9	
	1-22-80	DOC	4.00 mg/l	

Name	Date	Contaminant	Concentration	Notes
NON-RESPONSIVE [redacted]				
	1-14-80			14 PAHs below detection
		biphenyl	180 ng/l	
		PA	140	
		1,2,6,7 tHP	1200	
		Fl	6.7	
		1,2-BA	7.5	
		CH	180	
		phenols	<2.0 ug/l	
		TOC	4.9 mg/l	
		DOC	4.3	
NON-RESPONSIVE [redacted]				
	4-26-79	Ace	35 ng/l	
		PA	7.3	11 PAHs below detection
		P	26	
		Fl	1.7	phenol 5.8 ppb
		BbFl	1.3	
	5-14-79	Ace	69	
		BP	79	7 PAHs below detection
		PA	9.8	
		P	28	
		Fl	3.6	
		1,2-BA	3.0	
		BaP	2.9	
		ipp	1.7	

Name	Date	Contaminant	Concentration	Notes
NON-RESPONSIVE [redacted]				
	5-14-79			7 PAHs below detection
		Ace	67 ng/l	
		BP	77	
		PA	9.8	
		P	28	
		Fl	3.6	
		1,2-BA	3.0	
		BaP	2.9	
		BbFl	2.7	
		ipp	1.7	
NON-RESPONSIVE [redacted]				
	6-13-79	TOC	35 mg/l	
		phenols	4.8 ug/l	10 PAHs below detection
		Fl	8.5	
		1,2-BA	9.6	
		BaP	9.3	
		BeP	12.0	
		BbFl	5.2	
		ipp	4.6	

Name	Date	Contaminant	Concentration	Notes
NON-RESPONSIVE [redacted]				
	1-22-80	2 MN	23 ng/l	
		BP	4.8	13 PAHs below detection
		1,2,6,7 tHP	16	
		Fl	19	
		CH	3.5	
		BeP	11	
		BPR	20	
	2-05-80			20 PAHs below detection
SLP Union 76 Texatonka Service Station				
	12-18-73	phenol	<.002 mg/l	
Texatonka Well (W 322)				
	8-15-79			6 PAHs below detection
		A	1,700	
		PA	17,000	
		Fl	1,500	
		1,2-BA	35	
		CH	390	
Flame Well (W 29)	10-17-79			8 PAHs below detection
		PA	24,000 ng/l	
		Fl	600	
		1,2-BA	550	
		BbFl	6.4	
	5-29-79			4 PAHs below detection

Name	Date	Contaminant	Concentration	Notes
	5-29-79 cont.			
		Ace	15,000 ng/l	
		BP	41,000	
		A	360	
		PA	5,000	
		P	19,000	
		1,2,6,7 tHP	750	
		Fl	2,800	
		1,2-BA	240	
		CH	250	
		BeP	7.9	
		BbFl	5.4	
		1,2,5,6 DBA	2.4	
		TOC	5.9 mg/l	
		phenols	70 ug/l	
SLP Flame Industries				
	4-16-70	phenol	<0.005 mg/l	
	12-18-73		.004	
	12-27-73		.003	
	1-03-74		.004	
	1-16-74		.003	
	1-30-74		.004	
	2-05-74		.004	
	1-22-74		.004	
	1-08-74		.004	
	12-11-73		.002	

Name	Date	Contaminant	Concentration	Notes
Strand Manufacturing (W 33)				
	6-05-79			12 PAHs below detection
		Fl	4.1 ng/l	
		1,2-BA	2.6	
		BbFl	2.5	
		ipp	4.0	
		phenols	220 ug/l	
		TOC	14 mg/l	
Park Pet Hospital	5-22-79			12 PAHs below detection
		Ace	15 ng/l	
		BP	63	
		Fl	2.8	
		ipp	2.4	
		phenols	<2.0 ug/l	
		TOC	5.2 mg/l	
Precision Instruments	4-26-79			12 PAHs below detection
		Fl	2.4 ng/l	
		PR	1.2	
		BbFl	1.9	
		ipp	2.4	

Name	Date	Contaminant	Concentration	Notes
S-K Products	4-16-70	phenol	<0.005 mg/l	
	12-18-73		<.002	
	12-27-73		.003	
	1-03-74		.007	
	1-16-74		<.002	
	1-30-74		<.002	
	2-05-74		<.002	
	1-22-74		<.002	
	1-08-74		<.002	
	12-11-73		<.002	
	4-17-74		<.002	
McCourtney's Plastics	4-16-70	phenol	<0.005	
	12-18-73		.002	
	12-27-73		<.002	(cooling H_2O outfall)
	12-27-73		.023	
	1-03-74		.003	
	1-16-74		.003	
	1-30-74		<002	
	2-05-74		.003	
	1-22-74		.003	
	1-08-74		.004	
	12-11-74		<.002	

Name	Date	Contaminant	Concentration	Notes
Robinson Rubber Products				
	12-18-73	phenol	1.0 ug/l	
	12-27-73		1.2	
	1-03-74		1.2	
	1-08-74		1.0	
	1-16-74		1.1	
	1-30-74		1.1	
	2-05-74		1.1	
	5-22-74		0.62	
	1-22-74		1.2	
	1-03-74		1.2	
	12-11-74		1.1	
Minnesota Rubber	12-18-73	phenol	.008 mg/l	
	12-27-73		.009	
	1-03-74		<.002	
	1-30-74		<.002	
	2-05-74		<.002	
	1-16-74		<.002	
	1-22-74		<.002	
	1-08-74		.003	
	12-11-73		<.002	
Food Products Inc. (Food Producers)				
	12-18-73	phenol	.002	
	12-27-73		<.002	
	1-03-74		<.002	
	1-16-74		.006	
	1-30-74		.013	

Name	Date	Contaminant	Concentration	Notes
Food Products, Inc. (Food Producers) cont.				
	2-05-74		<.002 mg/l	
	1-22-74		<.002	
	1-08-74		<.002	
	12-11-73		<.002	
Prestolite Well (W 50)	8-16-79			5 PAHs below detection
		biphenyl	12 ng/l	
		PA	99	
		Fl	94	
		1,2-BA	36	
		BaP	40	
		BbFl	48	
		ipp	30	
		TOC	5.0 mg/l	
		DOC	5.8 mg/l	
		phenols	22 ug/l	
Hedberg-Freidheim, Lake Augmentation Well 7				
	8-01-79	DOC	3.1 mg/l	
		TOC	2.7 mg/l	
		phenol	12 ug/l	9 PAHs below detection
		biphenyl	65 ng/l	
		Fl	22 ng/l	
		phenols	12.0 ug/l	
		TOC	2.7 mg/l	
		DOC	3.1 mg/l	

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Name	Date	Contaminant	Concentration	Notes
	1-09-79			2 PAHs below detection
		P	240 ng/l	
		Fl	29 ng/l	
		BPR	1.0 ng/l	
		ipp	0.31 ng/l	
Bloomington Well #1	1-17-80			16 PAHs below detection
		BP	10 ng/l	
		A	8.7 ng/l	
		PA	26 ng/l	
		1,2,6,7 tHP	34 ng/l	
Bloomington Well #2	6-20-80			16 PAHs below detection
		A	2.8 ng/l	
		P	82 ng/l	
		Fl	0.79 ng/l	
(2 samples-same day) high conc. chosen	3-4-80			17 PAHs below detection
		2 MN	24 ng/l	
		Fl	1.4 ng/l	
		Pr	0.67 ng/l	
	1-17-80			19 PAHs below detection
		A	8.1 ng/l	
Bloomington Well #3	6-20-80			16 PAHs below detection
		A	1.5 ng/l	
		P	88 ng/l	
		Fl	0.73 ng/l	

Name	Date	Contaminant	Concentration	Notes
Bloomington Well #3 cont.				
	3-4-80			13 PAHs below detection
		BP	9.6 ng/l	
		A	1.9 ng/l	
		1,2,6,7 tHP	106 ng/l	
		Fl	8.2 ng/l	
		1,2-BA	4.5 ng/l	
		BaP	5.7 ng/l	
		BPR	7.1 ng/l	
	1-17-80			19 PAHs below detection
		A	8.4 ng/l	
Bloomington Well #4	6-20-80			16 PAHs below detection
		A	5.8 ng/l	
		P	36 ng/l	
		Fl	1.4 ng/l	
(2 samples-same day) high conc. chosen	3-04-80			15 PAHs below detection
		BP	6.2 ng/l	
		PA	14 ng/l	
		1,2,6,7 tHP	43 ng/l	
		Fl	1.9 ng/l	
		BPR	9.3 ng/l	
	1-17-80			19 PAHs below detection
		1,2,6,7 tHP	25 ng/l	

Name	Date	Contaminant	Concentration	Notes
Minnetonka Well #6	6-12-80			17 PAHs below detection
		A	23 ng/l	
		Fl	2.2 ng/l	
	1-10-80			19 PAHs below detection
		PA	4.8 ng/l	
(2 samples-same day high conc. chosen)	5-24-79			16 PAHs below detection
		BP	2.9 ng/l	
		PA	3.0 ng/l	
		F	5.2 ng/l	
		Fl	0.92 ng/l	
Minnetonka Well #7	6-12-80			17 PAHs below detection
		FL	0.56 ng/l	
		PR	0.63 ng/l	
	1-10-80		2.2 ng/l	19 PAHs below detection
Minnetonka Well #11	6-12-80			17 PAHs below detection
		P	23 ng/l	
		Fl	1.5 ng/l	
	1-10-80			18 PAHs below detection
		PA	6 ng/l	
		BPR	18 ng/l	
	10-19-79			9 PAHs below detection
		BP	11 ng/l	
		PA	10 ng/l	
	5-24-79			13 PAHs below detection
		2 MN	24 ng/l	
		PA	1.8 ng/l	
		F	2.7 ng/l	
		Fl	1.8 ng/l	
Minnetonka Well #12	6-12-80			17 PAHs below detection
		Fl	0.84 ng/l	
		BPR	4.7 ng/l	

Name	Date	Contaminant	Concentration	Notes
Minnetonka Well #12 continued				
	1-10-80			18 PAHs below detection
		BP	8.3 ng/l	
		PA	18 ng/l	
	5-24-79			12 PAHs below detection
		BP	4.1 ng/l	
		PA	5.6 ng/l	
		F	12 ng/l	
		Fl	3.1 ng/l	
		CH	11 ng/l	
Minnetonka Well #13	6-12-80			17 PAHs below detection
		2MN	28 ng/l	
		Fl	0.87 ng/l	
	1-10-80			19 PAHs below detection
		A	2.4 ng/l	
	5-24-79			14 PAHs below detection
		2MN	17 ng/l	
		PA	2.8 ng/l	
		Fl	6.8 ng/l	
Minnetonka Well #13a	6-12-80			18 PAHs below detection
		Fl	0.48 ng/l	
	1-10-80			18 PAHs below detection
		PA	9.9 ng/l	
		CH	4.6 ng/l	
Minnetonka Well #14	6-12-80			17 PAHs below detection
		Fl	0.46 ng/l	
		BbFl	0.52 ng/l	
	1-10-80			19 PAHs below detection
		PA	13 ng/l	

Name	Date	Contaminant	Concentration	Notes
Minnetonka Well #14 continued				
	5-24-79			9 PAHs below detection
		2MN	51 ng/l	
		BP	2.9 ng/l	
		PA	13 ng/l	
		F	1.6 ng/l	
		Fl	12 ng/l	
		9,10 B PA	1.3 ng/l	
		BPR	12 ng/l	
		ipp	0.91 ng/l	
Minnetonka Well #14a	1-10-80			19 PAHs below detection
		PA	3.9 ng/l	
Minnetonka Well #15	6-12-80			18 PAHs below detection
		BPR	4.8 ng/l	
	1-10-80			19 PAHs below detection
		A	1.5 ng/l	
	10-19-79			9 PAHs below detection
		BP	7.5 ng/l	
		PA	4.7 ng/l	
Minnetonka Well #15a	6-12-80			17 PAHs below detection
		1,2,6,7 tHP	14 ng/l	
		Fl	0.58 ng/l	
	1-10-80			19 PAHs below detection
		ipp	4.7 ng/l	
North Jr. High (2 samples-same day)	5-24-79			13 PAHs below detection
		BP	2.5 ng/l	
		PA	2.8 ng/l	
		F	5.8 ng/l	
		Fl	1.3 ng/l	
Robbinsdale Well #2	6-4-80			17 PAHs below detection
		PA	1.9 ng/l	
		Fl	3.3 ng/l	
	1-24-80			18 PAHs below detection
		PA	10 ng/l	
		9,10 B PA	9.5 ng/l	

Name	Date	Contaminant	Concentration	Notes
Robbinsdale Well #2 continued				
	5-31-79			10 PAHs below detection
		A	3.1 ng/l	
		PA	11 ng/l	
		Fl	4.6 ng/l	
		PR	0.6 ng/l	
		1,2,3,4-D	2.2 ng/l	
Robbinsdale Well #3	6-04-80			19 PAHs below detection
	1-24-80	2MN	15 ng/l	
		PA	18 ng/l	
		Fl	4.8 ng/l	
		1,2,3,4-D	5.5 ng/l	
	5-31-79			12 PAHs below detection
		BP	3.6 ng/l	
		PA	5.2 ng/l	
		Fl	5.6 ng/l	
Robbinsdale Well #4	6-04-80			18 PAHs below detection
		Fl	2.8 ng/l	
	5-31-79			12 PAHs below detection
		BP	3.6 ng/l	
		PA	5.2 ng/l	
		Fl	5.6 ng/l	
Robbinsdale Well #5	6-04-80			18 PAHs below detection
		Fl	0.68 ng/l	
	1-24-80			18 PAHs below detection
		BP	5 ng/l	
	10-19-79			18 PAHs below detection
		BP	8.3 ng/l	
Robbinsdale Well #1	1-24-80			19 PAHs below detection
		PA	7.3 ng/l	
Richfield Well #1	6-04-80			18 PAHs below detection
		2MN	32 ng/l	
	1-24-80			19 PAHs below detection
		PA	6.9 ng/l	

Name	Date	Contaminant	Concentration	Notes
Richfield Well #3	6-04-80			17 PAHs below detection
		P	2.2 ng/l	
		Fl	4.9 ng/l	
	1-24-80			18 PAHs below detection
		Ace	27 ng/l	
		BP	5 ng/l	
Richfield Well #2	1-24-80			20 PAHs below detection
Richfield Well #4	6-04-80			19 PAHs below detection
	1-24-80			20 PAHs below detection
Richfield Well #5	1-24-80			19 PAHs below detection
		Fl	7.5 ng/l	
Richfield Well #6	6-04-80			16 PAHs below detection
		PA	2.1 ng/l	
		Fl	4.8 ng/l	
		PR	2.0 ng/l	
	1-24-80			19 PAHs below detection
		1,2,3,4-D	3.9 ng/l	
Richfield Well #7	6-04-80			18 PAHs below detection
		Fl	3.8 ng/l	
	1-24-80			19 PAHs below detection
		P	17 ng/l	
Hopkins Well #1	6-18-80			15 PAHs below detection
		PA	14 ng/l	
		Fl	2.1 ng/l	
		PR	4.1 ng/l	
		B(k)Fl	9.0 ng/l	
	1-17-80			15 PAHs below detection
		BP	8.6 ng/l	
		A	8.8 ng/l	
		1,2,6,7 tHP	24 ng/l	
		9,10 BA	3.1 ng/l	
		BPR	45 ng/l	

Name	Date	Contaminant	Concentration	Notes
Hopkins Well #1 continued				
	5-31-79			11 PAHs below detection
		PA	5.4 ng/l	
		P	10 ng/l	
		Fl	.58 ng/l	
Hopkins Well #3 (2 samples-same day highest conc. reported)	5-31-80			11 PAHs below detection
		A	6.2 ng/l	
		P	3.6 ng/l	
		Fl	32 ng/l	
		1,2 BA	.91 ng/l	
Hopkins Well #4	6-18-80			16 PAHs below detection
		Fl	1.5 ng/l	
		BbFl	0.53 ng/l	
	3-04-80			15 PAHs below detection
		BP	8.6 ng/l	
		P	12 ng/l	
		1,2,6,7 tHP	43 ng/l	
		Fl	5.3 ng/l	
		PR	.50 ng/l	
	1-17-80			16 PAHs below detection
		BP	9.8 ng/l	
		A	9.5 ng/l	
		1,2,6,7 tHP	20 ng/l	
		Fl	6.7 ng/l	
	5-31-79			13 PAHs below detection
		PA	4.8 ng/l	
		Fl	290 ng/l	
Hopkins Well #5	6-18-80			18 PAHs below detection
		Fl	9.4 ng/l	
	3-04-80			16 PAHs below detection
		BP	6.6 ng/l	
		A	2.8 ng/l	
		1,2,6,7 tHP	22 ng/l	
		Fl	1.0 ng/l	

Name	Date	Contaminant	Concentration	Notes
Hopkins Well #5 continued				
	1-17-80			18 PAHs below detection
		BP	6.4 ng/l	
		A	7.6 ng/l	
	5-31-79			12 PAHs below detection
		PA	14 ng/l	
		Fl	3.9 ng/l	
		1,2 BA	2.6 ng/l	
Hopkins Well #6	6-18-80			18 PAHs below
		Fl	0.72 ng/l	
(2 samples same day highest conc. reported)	3-04-80			14 PAHs below detection
		BP	9.6 ng/l	6 PAHs below detection
		A	25 ng/l	
		1,2,6,7 tHP	19 ng/l	
		Fl	2.8 ng/l	
		9,10 BPA	9.1 ng/l	
		BPR	2.7 ng/l	
	5-31-79			12 PAHs below detection
		BP	6.9 ng/l	
		PA	4.7 ng/l	
		Fl	.82 ng/l	
City Hall Distribution	5-31-79			11 PAHs below detection
		PA	18 ng/l	
		Fl	7.9 ng/l	
		1,2 BA	6.2 ng/l	
		PR	18 ng/l	
NON-RESPONSIVE [redacted]				
	6-06-80			18 PAHs below detection
		FL	4.4 ng/l	
	2-07-80			18 PAHs below detection
		2MN	25 ng/l	

Name	Date	Contaminant	Concentration	Notes
Methodist Hospital, SLP				
	6-06-80			13 PAHs below detection
		BP	1200 ng/l	
		A	6.5 ng/l	
		PA	240 ng/l	
		P	960 ng/l	
		Fl	110 ng/l	
		BbFl	0.34 ng/l	
NON-RESPONSIVE [redacted]				
	1-14-80			14 PAHs below detection
		BP	180 ng/l	
		PA	140 ng/l	
		1,2,6,7 tHP	1200 ng/l	
		Fl	6.7 ng/l	
		1,2 BA	7.5 ng/l	
		CH	1.80 ng/l	
NON-RESPONSIVE [redacted]				
	5-14-79			8 PAHs below detection
		Ace	69 ng/l	
		BP	79	
		PA	9.8	
		P	28	
		Fl	3.6	
		1,2 BA	3.0	
		BaP	2.9	
	4-26-79			11 PAHs below detection
		Ace	35 ng/l	
		PA	7.3	
		P	26	
		Fl	1.7	
NON-RESPONSIVE [redacted]				
	6-13-79			11 PAHs below detection
		Fl	8.5 ng/l	
		1,2 BA	9.6 ng/l	
		BaP	9.3 ng/l	
		BeP	12 ng/l	

Name	Date	Contaminant	Concentration	Notes
NON-RESPONSIVE [redacted]				
(5 samples same day highest conc. reported)	10-24-79			8 PAHs below detection
		Ace	89 ng/l	
		Fl	13 ng/l	
		1,2 BA	13 ng/l	
NON-RESPONSIVE [redacted]				
	2-05-80			20 PAHs below detection
	1-22			14 PAHs below detection
		2MN	23	
		1,2,6,7 tHP	16	
		Fl	19	
		CH	3.5	
		BPR	20	
		BeP	11	
NON-RESPONSIVE [redacted]	6-13-80			14 PAHs below detection
		BP	6.7 ng/l	
		PA	4.7 ng/l	
		Fl	1.1 ng/l	
		1,2 BA	5.8 ng/l	
		BaP	1.8 ng/l	
NON-RESPONSIVE [redacted]	6-13-80			17 PAHs below detection
		Fl	4.1 ng/l	
		9,10 BPA	12 ng/l	
	2-05-80			20 PAHs below detection
		2MN		11 ng/l
NON-RESPONSIVE [redacted]				16 PAHs below detection
	6-13-80			
		2MN	21 ng/l	
		Fl	8.0 ng/l	
		1,2,5,6 DBA	4.9 ng/l	
	2-05-80			20 PAHs below detection

Name	Date	Contaminant	Concentration	Notes
NON-RESPONSIVE [redacted]		continued		
	1-22-80			16 PAHs detected
		BP	6.0 ng/l	
		PA	9.5 ng/l	
		CH	3.9 ng/l	
		1,2,3,4 DBA	11 ng/l	
NON-RESPONSIVE [redacted]				
	6-25-80			16 PAHs detected
		2MN	45 ng/l	
		PA	220 ng/l	
		Fl	0.88 ng/l	
	2-07-80			18 PAHs detected
		Ace	25 ng/l	
Norris Creamery, Minneapolis				
	6-25-80			16 PAHs detected
		P	30 ng/l	
		Fl	0.96 ng/l	
		CH	13 ng/l	
				16 PAHs detected
		Ace	24 ng/l	
		Fl	6.8 ng/l	
		9,10 BPA	9.8 ng/l	
Lake Harriet, N.W. corner of Lake Minneapolis				
	6-25-80			16 PAHs detected
		P	27 ng/l	
		Fl	0.98 ng/l	
		PR	1.0 ng/l	
	2-06-80			18 PAHs detected
		Ace	21 ng/l	
Muningswear Building, Minneapolis				
	6-25-80			17 PAHs detected
		2 MN	56 ng/l	
		Fl	0.71 ng/l	
	2-07-80			18 PAHs detected
	2-07-80	B(j)Fl	29 ng/l	

Minnesota Department of Health
PAH analysis
1978 – present (constantly being updated)

St. Louis Park

14 wells sampled between May, 79 and July, 80

St. Louis Park Well # 3
date sampled 5.20.80
18 PAHs below detectable
1 PAH detected —
2MN 20 ng/l
date sampled 1.29.80
18 PAHs below detectable
3 PAHs detected —
P 36 ng/l
CH 12 ng/l
1,2,3,4 DBA 18 ng/l

St. Louis Park Well #4
date sampled 7/2/80
14 PAHs below detectable
5 PAHs detected ——
Ace 240 ng/l
BP 8.4 ng/l
A 2.0 ng/l
PA 64 ng/l
Fl 5.5 ng/l
date sampled 6/25/80
15 PAHs below detectable

4 PAHs detected —

Ace	120	ng/l
BP	27	ng/l
P	85	ng/l
Fl	5.1	ng/l

date sampled 6·20·80

16 PAHs ~~undetected~~ below detectable

3 PAHs detected —

Ace	290	ng/l
PA	62	ng/l
Fl	17	ng/l

date sampled 6·13·80

16 PAHs below detectable

3 PAHs detected —

Ace	250	ng/l
PA	69	ng/l
Fl	4.5	ng/l

date sampled 6·5·80

16 PAHs below detectable

3 PAHs detected —

BP	515	ng/l
PA	13	ng/l
Fl	38	ng/l

date sampled 5.30·80

17 PAHs below detectable

2 PAHs detected —

PA	8.1	ng/l
Fl	7.1	ng/l

St. Louis Park Well #4 Continued

date sampled 5-20-80

16 PAHs below detectable

3 PAHs detected —

Ace	500	ng/l
BP	7.9	ng/l
Fl	4.7	ng/l

date sampled 5-16-80

14 PAHs below detectable

5 PAHs detected —

BP	8.6	ng/l
A	2.7	ng/l
PA	68	ng/l
Fl	6.3	ng/l
BkFl	1.7	ng/l

date sampled 5-9-80

14 PAHs below detectable

6 PAHs detected —

BP	19	ng/l
A	2.8	ng/l
PA	57	ng/l
Fl	6.1	ng/l
BaP	2.8	ng/l
BkFl	0.36	ng/l

date sampled 5-1-80

16 PAHs bd

4 PAHs detected —

BP	24	ng/l
PA	37	ng/l
P[illegible]	30	ng/l

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Fl 11 ng/l
date sampled 3-24-80
17 PAHs bd
3 PAHs detected —
PA 15 ng/l
1,2,6,7 HAP 16 ng/l
Fl 4.5 ng/l
date sampled 3-10-80 (2 samples - same day) (highest conc. reported)
15 PAHs bd
5 PAHs detected —
Ace 170 ng/l
PA 40 ng/l
Fl 13 ng/l
BaP 5.1 ng/l
BPR 9.9 ng/l
date sampled 2-26-80
16 PAHs bd
4 PAHs detected —
Ace 93 ng/l
PA 29 ng/l
Fl 9.9 ng/l
BPR 8.0 ng/l
date sampled 2-5-80
15 PAHs bd
5 PAHs detected —
Ace 410 ng/l
PA 64 ng/l
F 54 ng/l
Fl 13 ng/l

008720

St. Louis Park Well #4 Continued

2.5.80 BeP 5.3 ng/l

date sampled 1.30.80

15 PAHs bd

5 PAHs detected —

2MN 54 ng/l

Ace 260 ng/l

PA 56 ng/l

F 50 ng/l

Fl 15 ng/l

date sampled 1.28.80

16 PAHs bd

4 PAHs detected —

Ace 440 ng/l

PA 70 ng/l

F 43 ng/l

Fl 13 ng/l

date sampled 1.25.80

13 PAHs bd

7 PAHs detected —

2MN 14 ng/l

Ace 220 ng/l

BP 27 ng/l

PA 61 ng/l

1,2,6,7 tHP 86 ng/l

Fl 13 ng/l

BeP 5.1 ng/l

date sampled 1.23.80

14 PAHs bd

6 PAHs detected —

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Ace	500	ng/l
BP	68	ng/l
PA	90	ng/l
1,2,6,7 HHP	140	ng/l
Fl	12	ng/l
1,2,3,4 DBA	3.7	ng/l

date sampled 1.21.80

14 PAHs bd

6 PAHs detected —

2MN	110	ng/l
Ace	76	ng/l
BP	26	ng/l
PA	91	ng/l
Fl	25	ng/l
CH	8.2	ng/l

date sampled 1.18.80

14 PAHs bd

6 PAHs detected —

2MN	96	ng/l
Ace	58	ng/l
BP	22	ng/l
PA	62	ng/l
Fl	21	ng/l
CH	4.5	ng/l

date sampled 1.16.80

15 PAHs bd

5 PAHs detected —

Ace	230	ng/l
BP	42	ng/l

008722

1.16.80	PA	110	ng/l
	Fl	14	ng/l
	CH	4.3	ng/l

date sampled 1.14.80

15 PAHs bd

5 PAHs detected —

Ace	290	ng/l
BP	56	ng/l
PA	100	ng/l
F	81	ng/l
Fl	38	ng/l

date sampled 1.11.80

15 PAHs bd

5 PAHs detected —

Ace	390	ng/l
BP	60	ng/l
PA	100	ng/l
F	86	ng/l
Fl	20	ng/l

date sampled 1.9.80

13 PAHs bd

7 PAHs detected —

2MN	200	ng/l
Ace	530	ng/l
BP	99	ng/l
PA	120	ng/l
F	120	ng/l
Fl	6.8	ng/l
CH	4.0	ng/l

008723

date sampled 1-7-80

15 PAHs bd

5 PAHs detected —

BP	95	ng/l
PA	110	ng/l
F	100	ng/l
A	7.0	ng/l
9,10 BPA	2.4	ng/l

date sampled 11-16-79 (4-sample-same day)

6 PAHs bd (highest conc. reported)

5 PAHs detected —

Ace	300	ng/l
BP	19	ng/l
PA	44	ng/l
A	3.1	ng/l
BaP	12	ng/l

date sampled 11-8-79

8 PAHs bd

3 PAHs detected —

BP	34	ng/l
PA	36	ng/l
A	3.3	ng/l

date sampled 10-19-79

5 PAHs bd

6 PAHs detected —

Ace	230	ng/l
BP	47	ng/l
PA	66	ng/l
P[redacted]	87	ng/l

008724

St. Louis Park Well #4 Continued

10.19.79 Fl 5.8 ng/l
CH 3.6 ng/l

St. Louis Park Well #5

date sampled 1.29.80
17 PAHs bd
3 PAHs detectable
Fl 5.1 ng/l
1,2BA 4.4 ng/l
1,2,3,4 DBA 4.0 ng/l

St. Louis Park Well #6

date sampled 5.20.80
17 PAHs bd
2 PAHs detectable
Ace 32 ng/l
Fl 1.1 ng/l
date sampled 3.24.80
19 PAHs bd
1 PAH detected —
Fl 5.8 ng/l
date sampled 3.10.80 (2 samples - same day)
18 PAHs bd (highest conc. reported)
2 PAHs detected —
BP 24 ng/l
Fl 4.3 ng/l
date sampled 2.26.80
16 PAHs bd
4 PAHs detected —

008725

BP 1.4 ng/l
A 2.8 ng/l
Fl 1.8 ng/l
BPR 3.9 ng/l
date sampled 2-1-80
20 PAHs bd
0 PAHs detected —
date sampled 1-30-80
16 PAHs bd
4 PAHs detected —
2MN 34 ng/l
BP 74 ng/l
PA 13 ng/l
1,2,3,4 DBA 8.9 ng/l
date sampled 1-28-80
19 PAHs bd
1 PAHs detected —
1,2,3,4 DBA 11 ng/l
date sampled 1-25-80
16 PAHs bd
4 PAHs detected —
Ace 27 ng/l
BP 9.1 ng/l
PA 6.1 ng/l
BeP 3.5 ng/l
date sampled 1-23-80
17 PAHs bd
3 PAHs detected —
Ace 47 ng/l

008726

St. Louis Park Well #6

1.23.80 PA 11 ng/l

1,2,3,4 [redacted] DBA 4.6 ng/l

date sampled 1.21.80

18 PAHs bd

2 PAHs detected —

BP 15 ng/l

A 11 ng/l

date sampled 1.18.80

18 PAHs bd

2 PAHs detected —

BP 22 ng/l

A 16 ng/l

date sampled 1.16.80

18 PAHs bd

2 PAHs detected —

BP 11 ng/l

PA 8.4 ng/l

date sampled 1.14.80

19 PAHs bd

1 PAHs detected —

PA 7.7 ng/l

date sampled 1.11.80

18 PAHs bd

2 PAHs detected —

BP 9.2 ng/l

PA 12 ng/l

date sampled 1.9.80

18 PAHs bd

2 PAHs detected —

008727

BP 9.4 ng/l
PA 12 ng/l
date sampled 1.7.80
19 PAHs bd
1 PAHs detected —
BP 15 ng/l
date sampled 10.19.79
14 PAHs bd
0 PAHs detected —

St. Louis Park Well #1

date sampled 7.2.80
15 PAHs bd
4 PAHs detected —
BP 40 ng/l
A 5.1 ng/l
P 50 ng/l
Fl 6.2 ng/l
date sampled 6.20.80
14 PAHs bd
5 PAHs detected —
2MN 19 ng/l
A 17 ng/l
P 42 ng/l
Fl 1.8 ng/l
1,2,5,6 DBA 4.1 ng/l
date sampled 6.13.80
15 PAHs bd
4 PAHs detected —

St. Louis Park Well #7 Continued

6.13.80 A 1.5 ng/l
P 30 ng/l
Fl 3.3 ng/l
BbFl 0.33 ng/l

date sampled 6.5.80
15 PAHs bd
4 PAHs detected —
A 5.9 ng/l
P 44 ng/l
Fl 11 ng/l
PR 29 ng/l

date sampled 2.5.80
16 PAHs bd
3 PAHs detected —
BP 45 ng/l
P 39 ng/l
Fl 4.2 ng/l

date sampled 1.22-80
14 PAHs bd
6 PAHs detected —
Ace 81 ng/l
BP 30 ng/l
P 30 ng/l
1,2,6,7 tHP 48 ng/l
Fl 5.2 ng/l
1,2,3,4 DBA 11 ng/l

date sampled 1.8.80
16 PAHs bd
4 PAHs detected —

008729

BP 53 ng/l
A 12 ng/l
P 87 ng/l
F 61 ng/l
date sampled 11.5.79
11 PAHs bd
0 PAHs detected —

St. Louis Park Well # 8

date sampled 5.20.80
19 PAHs bd
0 PAHs detected —
date sampled 1.29.80
20 PAHs bd
0 PAHs detected —
date sampled 10.19.79
10 PAHs bd
1 PAHs detected —
PA 3.8 ng/l

St. Louis Park Well #9

date sampled 7.2.80
15 PAHs bd
4 PAHs detected —
BP 18 ng/l
A 27 ng/l
PA 13 ng/l
F 3.8 ng/l

008730

St. Louis Park Well #9 Continued

date sampled 6.20.80

15 PAHs bd

4 PAHs detected —

BP	35	ng/l
A	2.8	ng/l
P	32	ng/l
Fl	5.8	ng/l

date sampled 6.13.80

15 PAHs bd

4 PAHs detected —

A	12	ng/l
P	34	ng/l
Fl	7.0	ng/l
PR	2.2	ng/l

date sampled 6.5.80

15 PAHs bd

4 PAHs detected —

PA	3.7	ng/l
P	17	ng/l
Fl	8.3	ng/l
PR	0.84	ng/l

date sampled 11.5.79

11 PAHs bd

0 PAHs detected

St. Louis Park Well #10

008731

date sampled 1.29.80

12 PAHs bd

8 PAHs detected —

A	490	ng/l
PA	72	ng/l
F	2100	ng/l
Fl	750	ng/l
1,2 BA	140	ng/l
9,10 bPA	37	ng/l
BkFl	29	ng/l
1,2,3,4 DBA	23	ng/l

date sampled 11.5.79

5 PAHs bd

5 PAHs detected —

BP	930	ng/l
PA + P	690	ng/l
Fl	810	ng/l
1,2 BA	65	ng/l
BaP	94	ng/l

St. Louis Park Well # 11

date sampled 5.20.80

18 PAHs bd

1 PAHs detected —

F1 0.51 ng/l

date sampled 3.24.80

19 PAHs bd

1 PAHs detected —

F1 4.6 ng/l

date sampled 1.29.80

16 PAHs bd

4 PAHs detected —

008732

St. Louis Park Well #11 Continued

1.29.80	BP	450
	F	90
	Fl	19
	1,2,3,4 DBA	8.5

date sampled 10.19.79
11 PAHs bd
0 PAH detected –

St. Louis Park Well # 12

date sampled 5.20.80
15 PAHs bd
4 PAHs detected –

2MN	18	ng/l
PA	10	ng/l
Fl	3.2	ng/l
BbFl	0.3	ng/l

date sampled 1.29.80
18 PAHs bd
2 PAHs detected –

Ace	32	ng/l
BP	53	ng/l

date sampled 10.19.80
11 PAHs bd
0 PAHs detected –

St. Louis Park Well # 13

008733

date sampled 2.6.80
19 PAHs bd
0 PAHs detected –

date sampled 1.22.80

17 PAHs bd

3 PAHs detected —

BP 5.7 ng/l

PA 8.7 ng/l

1,2,3,4 DBA 3.6 ng/l

date sampled 1.8.80

19 PAHs bd

1 PAHs detected —

A 5.1 ng/l

date sampled 10.19.79

11 PAHs bd

0 PAHs detected —

St. Louis Park Well #14

date sampled 5.20.80

19 PAHs bd

5 PAHs detected —

Ace 26 ng/l

A 1.2 ng/l

PA 2.3 ng/l

Fl 3.8 ng/l

BbFl 0.35 ng/l

date sampled 3.24.80

13 PAHs bd

7 PAHs detected —

008734

Ace 27 ng/l

BP 33 ng/l

A 10 ng/l

St. Louis Park Well #14 Continued

P 17 ng/l
Fl 5.7 ng/l
BeP 5.9 ng/l
BPR 9.4 ng/l
date sampled 3.10.80 (2 sample - same day)
14 PAHs bd (highest conc. reported)
6 PAHs detected —

Ace 16 ng/l
BP 30 ng/l
A 5.3 ng/l
Fl 7.2 ng/l
BjFl 13 ng/l
ipp 1.3 ng/l
date sampled 2.26.80
16 PAHs bd
4 PAHs detected —

A 10 ng/l
F 9.6 ng/l
Fl 2.8 ng/l
BPR 2.8 ng/l
date sampled 1.29.80
18 PAHs bd
2 PAHs detected —

Ace 130 ng/l
F 15 ng/l
date sampled 10.19.79
8 PAHs bd
3 PAHs detected —

Ace 39 ng/l

000735

BP	11	ng/l
PA	12	ng/l

St. Louis Park Well # 15

date sampled 6-20-80

14 PAHs bd

5 PAHs detected —

BP	2500	ng/l
A	210	ng/l
P	270	ng/l
Fl	260	ng/l
CH	48	ng/l

date sampled 6-13-80

13 PAHs bd

6 PAHs detected —

Ace	2100	ng/l
A	120	ng/l
P	2300	ng/l
Fl	790	ng/l
CH	39	ng/l
BjFl	2.1	ng/l

date sampled 6-5-80

14 PAHs bd

5 PAHs detected —

BP	1900	ng/l
A	260	ng/l
P	1600	ng/l
Fl	330	ng/l
CH	26	ng/l

008736

St. Louis Park Well #15 Continued

date sampled 1-29-80

14 PAHs bd

6 PAHs detected —

A	570	ng/l
F	2200	ng/l
Fl	780	ng/l
1,2 BA	52	ng/l
9,10,BPA	50	ng/l
1,2,3,4 DBA	13	ng/l

~~date sampled 5-25-79~~ (2 samples - same day) (highest conc. report)

~~11 PAHs bd~~

~~4 PAHs detected —~~

~~Ace~~	~~2800~~	~~ng/l~~
~~A~~	~~320~~	~~ng/l~~
~~Fl~~	~~440~~	~~ng/l~~
~~1,2 bA~~	~~14~~	~~ng/l~~

date sampled 11-8-79

6 PAHs bd

5 PAHs detected —

BP	1300	ng/l
PA	1000	ng/l
Fl	450	ng/l
1,2 BA	40	ng/l
BaP	30	ng/l

008738

date sampled 11-5-79

5 PAHs bd

5 PAHs detected —

BP	1140	ng/l
PA + P	1000	ng/l

Fl	550	ng/l
1,2 BA	33	ng/l
BaP	38	ng/l

date sampled 10.19.79

8 PAHs bd

3 PAHs detected —

PA	1300	ng/l
Fl	830	ng/l
1,2 BA	39	ng/l

date sampled 7.20.[redacted]79

6 PAHs bd

4 PAHs detected —

BP	450	ng/l
A	60	ng/l
PA + P	1900	ng/l
Fl	380	ng/l

date sampled 7.19.[redacted]79

8 PAHs bd

3 PAHs detected —

Ace + BP	2800	ng/l
PA + P	1900	ng/l
Fl	380	ng/l

date sampled 7.18.[redacted]79

8 PAHs bd

3 PAHs detected —

Ace + BP	2400	ng/l
PA + P	1800	ng/l
Fl	440	ng/l

duplicated on yellow sheets

008737

St. Louis Park Well #15 Continued

~~date sampled 7.16.79~~
~~8 PAHs bd~~
~~3 PAHs detected —~~

~~duplicated~~

~~Ace + BP 3200 ng/l~~
~~PA + P 1700 ng/l~~
~~Fl 910 ng/l~~

date sampled 5.25.79 (2 samples same day)
11 PAHs bd (highest conc. repeated)
4 PAHs detected —

Ace	2800	ng/l
A	320	ng/l
Fl	440	ng/l
1,2 BA	14	ng/l

St. Louis Park Well #16

date sampled 1.29.80
19 PAHs bd
1 PAH detected —

1,2,3,4 DBA 3.7 ng/l

date sampled 10.16.79
10 PAHs bd
1 PAH detected —

PA 6.0 ng/l

NON-RESPONSIVE

[redacted] 3 wells sampled between Jan, 1980 and June, 1980

NON-RESPONSIVE

[redacted]

Date sampled: 6-26-80 — 17 PAH below detection
2 PAH detected;
Fl 1.7 ng/l
PR [redacted] 0.52 ng/l

Date sampled: 3-25-80 — 17 PAH below detection
3 PAH detected:
Bp 8.1 ng/l
A 5.0 ng/l
Fl 2.2 ng/l

Date: 3-10-80 — 16 PAH below detection
(2 samples - same day) — 4 PAH detected:
highest conc. chosen
Bp 5.8 ng/l
PA 11 ng/l
1,2,6,7+1HP [redacted] 16 ng/l
Fl 4.9 ng/l

Date: 2-26-80 — 16 PAH below detection
4 PAH detected:
Bp 6.6 ng/l
A 2.3 ng/l
Fl 1.8 ng/l
PR 0.76 ng/l

Date: 2-5-80

18 PAH below detection
1 PAH detected:
Fl 3.9 ng/l

Date: 1-22-80

19 PAH below detection
1 PAH detected:
2MN 15 ng/l

Date: 1-8-80

17 PAH below detection
3 PAH detected:
BP 9.4 ng/l
A 7.2 ng/l
9,10 bPA 2.0 ng/l

Date: 5-22-79
(2 samples - same day)
highest conc. chosen

11 PAH below detection
6 PAH detected
bP 1.9 ng/l
Ph 3.2 ng/l
Fl 4.1 ng/l
1,2 BA 1.5 ng/l
CH 3.5 ng/l
BaP 2.7 ng/l

Date: 1-9-79

4 PAH below detection
2 PAH detected:
P 11 ng/l
Fl 1.6 ng/l

NON-RESPONSIVE

[redacted]

Date: 6-26-80

17 PAH below detection
2 PAH detected:
P 34 ng/l
Fl 1.8 ng/l

Date: 5-22-79

12 PAH below detection
5 PAH detected:
Bp 2.0 ng/l
PA 2.7 ng/l
Fl 1.7 ng/l
CH 7.3 ng/l
BeP 3.6 ng/l

NON-RESPONSIVE

[redacted]

Date: 6-26-80

18 PAH below detection
1 PAH detected:
Fl 1.1 ng/l

Date: 3-25-80

17 PAH below detection
3 PAH detected:
BP 2.0 ng/l
A 9.6 ng/l
Fl 4.6 ng/l

Date: 3-10-80
(2 samples - same day)

16 PAH b.d.
4 PAH detected:
BP 12 ng/l
A 2.8 ng/l
PA 7.1 ng/l
F1 3.9 ng/l

Date: 2-26-80

14 PAH b.d.
6 PAH detected:
Ace 17 ng/l
BP 5.8 ng/l
A 3.8 ng/l
PA 14 ng/l
F1 4.1 ng/l
PR 1.6 ng/l

Date: 2-5-80

19 PAH b.d.
0 detected

Date: 1-22-80

20 PAH b.d.
0 detected

Date: 1-8-80

18 PAH b.d.
2 PAH detected:
A 6.0 ng/l
1,2,3,4 DBA 12 ng/l

008743

Date: 5-22-80

2 PAH b.d. [redacted]
15 PAH detected:

BP	2.6	ng/l
A	0.9	"
PA	4.2	"
1,2,6,7 tHP[redacted]	7.0	"
F	6.7	"
Fl	6.7	"
1,2 BA	4.9	"
CH	6.4	"
[redacted] BaP	3.0	"
9,10 BPA	0.62	"
[redacted] BeP	4.5	"
[redacted] PR	0.34	"
~~bghi~~ BPR	12	"
ipp	1.7	"
1,2,3,4 [redacted] DBA	15	"

Date: 1-9-79

4 PAH b.d.
2 PAH detected:

P[redacted]	9.4	ng/l
Fl	6.1	ng/l

NON-RESPONSIVE

[redacted]

Date: 6-26-80

19 PAH b.d.

Date: 3-25-80

17 PAH b.d.
3 PAH detected
BP 13 ng/l
A 5.1 "
Fl 3.4 "

Date: 3-10-80
(2 samples - same day)
high. conc. chosen

15 PAH b.d.
5 PAH detected
BP 9.2 ng/l
A 3.6 "
PA 7.0 "
Fl 4.2 "
iPP 0.93 "

Date: 2-26-80

18 PAH b.d.
2 PAH detected:
A 2.7 ng/l
Pe 1.4 "

Date: 2-5-80

19 PAH b.d.
0 PAH detected

Date: 1-22-80

20 PAH b.d.
0 PAH detected

Date: 1-8-80

18 PAH b.d.
2 PAH detected:
PA 9.2 ng/l
BjFl 11 ng/l

Date: 5-22-80

14 PAH b.d.
3 PAH detected:
Bp 1.5 ng/l
PA 0.99 ng/l
Fl 0.50 ng/l

008745

Date: 1-9-79

4 PAH b.d.
2 PAH detected:

P 2.2 ng/l
Fl 0.15 ng/l

NON-RESPONSIVE

[redacted]

Date: 6-26-80

17 PAH b.d.
2 PAH detected:

P 12 ng/l
Fl 0.9 "

Date: 5-22-79

12 PAH b.d.
5 PAH detected:

BP 1.8 ng/l
PA 2.1 "
F 3.6 "
Fl 0.68 "
CH 4.6 "

NON-RESPONSIVE

[redacted]

Date: 1-15-80

18 PAH b.d.
2 PAH detected:

A 1.9 ng/l
F 16 ng/l

[redacted]

Date: 1-9-79

4 PAH b.d.
2 PAH detected:

P 4.4 ng/l
BaP .43 ng/l

NON-RESPONSIVE

[redacted]

Date: 1-15-80 19 PAH b.d.
1 PAH detected:
A 2.0 ng/l

Date: 1-9-79 4 PAH bd.
(2 samples - same day) 2 PAH detected:
high. conc. chosen
P 8.9 ng/l
Fl 0.95 ng/l

NON-RESPONSIVE

[redacted] 9 11 PAH b.d.
6 PAH detected:
BP 3.1 ng/l
A 0.92 "
PA 1.3 "
F 3.2 "
Fl 0.81 "
CH 3.2 "

Date: 1-9-79 5 PAH b.d.
1 PAH detected:
P 2.5 ng/l

NON-RESPONSIVE

[redacted]

Date: 6-26-80 17 PAH b.d.
2 PAH detected:
Fl 0.65 ng/l
BbFl 4.4 "

Date: 1-15-80

19 PAH b.d.
1 PAH detected:
A 3 ng/l

Date: 5-22-80

12 PAH b.d.
5 PAH detected:
BP 3.1 ng/l
PA 1.9 ng/l
F 3.4 ng/l
Fl 0.56 ng/l
CH 4.3 ng/l

Date: 1-9-80

4 PAH b.d.
2 PAH detected
P 1.4 ng/l
BaP 4.3 "

Edina Well #15

Date: 6-26-80

17 PAH b.d.
2 PAH detected:
Fl 1.0 ng/l
BaP 1.4 "

Date: 5-22-79

12 PAH b.d.
5 PAH detected:
BP 2.8 ng/l
PA 1.5 "
F 3.6 "
Fl 0.52 "
CH 4.7 "

mg/l

SLP

#1

12/4/73	.013	phenol
9/69	.014	
12/27/73	.008	
1/8/74	.003	
1/16/74	<.002	
1/30/74	<.002	
2/5/74	.007	
1/22/74	.009	
1/5/74	<.002	
~~[illegible]~~		
9/25/73	<.002	
9/18/73	.035	

L

L

000235

SLP
#3

12.4.73	.002 phenol
12/11/73	<.002
9/69	.012
3.7.68	.002
12/27/73	.002
1/8/74	.006
1/16/74	<.002
1/30/74	<.002
7/17/74	<.002
2/5/74	<.002
1/22/74	.004
1/3/74	.005
12/18/73	<.002
~~9/25/73~~	
9/18/73	<.002

008236

SLD #4

12.4.73	<.002	phenol
12/11/73	.007	
9/69	.014	
1/17/46	.100	
9/30/46	.115	
6/23/48	.005	
6/23/48	.010	
6/30/48	.005	
8/5/48	.070	
8/5/48	.015	
8/13/48	.070	
3/7/68	.008	
9/16/70	<.005	
12/27/73	<.002	
1/8/74	<.002	
1/16/74	<.002	
1/30/74	<.002	
7/17/74	<.002	
2/5/74	<.002	
1/22/74	<.002	
1/3/74	.002	
12/18/73	<.002	
9/18/73	<.002	

		µg/l	
10.19.79	Ace	230	~~6 PAHs detected~~
	BP	47	5 PAHs below detection
	PA	66	
	P	87	
	Fl	5.8	
	CH	3.6	
11.8.79	BP	34	~~3 PAHs detected~~
	PA	36	8 PAHs below detection
	Fl	3.8	

008237

OVER

11.16.79	Ace	290	6 PAHs below detection
	BP	17	~~5 PAHs detected~~
	PA	92	
	Fl	2.3	
	BaP	<6.4 - 12.0	
1.7.80	BP	100	~~5 PAHs detected~~
	PA	110	15 PAHs below detection
	F	100	
	Fl	7.0	
	9,10 BPA	2.4	
1.9.80	2MNA	200	~~7 PAHs detected~~
	Ace	530	13 PAHs below detection
	BP	99	
	PA	120	
	F	120	
	Fl	6.8	
	CH	4.0	
1.11.80	Ace	390	~~5 PAHs detected~~
	BP	60	15 PAHs below detection
	PA	100	
	F	86	
	Fl	20	
1.19.80	Ace	290	~~5 PAHs detected~~
	BP	56	15 PAHs below detection
	PA	100	
	F	81	
	Fl	38	
1.16.80	Ace	230	~~5 PAHs detected~~
	BP	42	15 PAHs below detection
	PA	110	
	Fl	14	
	CH	4.3	

#4

1·18·80	2MNA	96	~~6 PAHs detected~~
	Ace	58	14 below detection
	BP	22	
	PA	62	
	Fl	21	
	Ch	4.5	
1·21·80	2MNA	110	~~6 PAHs detected~~
	Ace	76	14 below detection
	BP	26	
	PA	91	
	Fl	25	
	Ch	8.2	
1·23·80	Ace	500	~~6 PAHs detected~~
	BP	68	14 below detection
	PA	90	
	1267 thP	140	
	Fl	12	
	1234 DBA	3.7	
1·25·80	2MNA	14	~~4 PAHs detected~~
	Ace	220	13 PAHs below detection
	BP	27	
	PA	61	
	1267 thP	86	
	Fl	13	
	BeP	5.7	
1·28·80	Ace	440	~~4 PAHs detected~~
	PA	70	16 PAHs below detection
	F	43	
	Fl	13	

008238

OVER

1·30·80	2MNA	94	~~5 PAHs detected~~
	Ace	240	15 PAHs below detection
	PA	56	
	F	50	
	Fl	15	
2·1·80	Ace	410	~~5 PAHs detected~~
	PA	64	15 PAHs below detection
	F	64	
	Fl	13	
	BeP	5.3	

SLP

#5

12.4.73	<.002	phenol
12/11/73	.005	
9/69	.014	
9/30/46	.020	
10/24/47	.020	
4/16/70	<.005	
12/27/73	<.002	
1/8/74	<.002	
1/16/74	<.002	
1/30/74	<.002	
7/17/74	.017	
2/5/74	<.002	
1/22/74	<.002	
1/3/74	.003	
12/18/73	<.002	
9/25/73	<.002	
9/18/73	.070	

008239

SLP

#6

12.4.73	~~<.00~~ .002	phenol
12/11/73	<.002	
6/69	.023	
10/16/97	.007	
9/19/48	.015	
9/23/48	.015	
3/7/68	.0025	
12/27/73	<.002	
1/8/74	.007	
1/16/74	<.002	
1/30/74	<.002	
7/17/74	.008	
2/5/74	<.002	
1/22/74	<.002	
1/3/74	~~<.00~~ <.002	
12/18/73	<.002	
9/18/73	.004	

10.19.79			11 PAHs below detection
1.7.80	BP	15	1 PAH detected
			19 PAHs below detection
1.9.80	BP	9.4	2 PAHs detected
	PA	12	18 PAHs below detection
1.11.80	BP	9.2	2 PAHs detected
	PA	12	18 PAHs below detection
1.14.80	PA	7.7	1 PAH detected
			19 PAHs below detection
1.16.80	BP	11	2 PAHs detected
	PA	8.4	18 PAHs below detection
1.18.80	BP	22	2 PAHs detected
	A	16	18 PAHs below detection
1.21.80	BP	15	2 PAHs detected
	A	11	18 PAHs below detection
1.23.80	Ace	47	3 PAHs detected
	1234 DBA	4.6	
	PA	11	18 PAHs below detection

008240

OVER

1.25.80	Ace	29	3 PAHs detected
	BP	9.1	17 PAHs below detection
	PA	6.1	
1.28.80	1234 DBA	11	1 PAH detected
			19 PAHs below detection
1.30.80	2MNA	34	9 PAHs detected
	BP	74	16 PAHs below detection
	PA	13	
	1234 DBA	8.9	
2.1.80		20	PAHs below detection

008242

SLP

#7

9.19.73	<.002	phenol
6/69	.013	
4/16/70	<.005	
7/17/79	<.002	
9/18/73	<.002	

11.5.79	10 PAHs below detection		
1.8.80	BP	53	~~4 PAHs detected~~
	A	12	16 PAHs below detection
	P	87	
	F	61	
1.22.80	Ace	81	~~6 PAHs detected~~
	BP	30	14 PAHs below detection
	P	30	
	1267 thP	48	
	F1	5.2	
	1,234 DBA	11	

008241

SLP

#8

12.4.73 .014 phenol

12/11/73 <.002

6/69 .018

4/10/70 <.005

12/27/73 .003

1/8/74 <.002

1/30/74 <.002

4/17/74 <.002

1/3/74 .002

12/18/73 <.002

9/25/73 .004

9/18/73 .044

10.19.79 PA 5.8 ~~1 PAH detected~~

9 PAHs below detection

008243

SLP

#9

9-18-73	.003	phenol
6/69	.013	
4/10/70	<0.005	
7/17/74	<.002	

11.5.79 10 PAHs below detection

SLP

#10

9-18-73	.006	phenol
12.9.73	.003	
12/11/73	<.002	
12/27/73	.013	
6/69	.014	
1/8/74	<.002	
1/16/74	<.002	
1/30/74	<.002	
7/17/74	.011	

11.5.79	BP	930	~~5 PAHs detected~~
	PA+P	690	5 PAHs below detection
	Fl	810	
	12 BA	65	
	BaP	44	

SLP

#11

9-18-73	.007	phenol
12-4-73	<.002	
12-11-73	.007	
12-18-73	<.002	
12-27-73	.002	
6/69	Trace	
3/1/68	< 0.001	
1/8/74	<.002	
1/16/74	<.002	
1/30/74	<.002	
2/12/74	<.002	
2/5/74	.025	
1/22/74	<.002	
1/3/74	<.002	

10-19-79 11 PAHs below detection

000246

SLP
#12

9-18-73	.022	phenol
12·4·73	<.002	
12/11/73	<.002	
12·18·73	<.002	
12·27·73	.007	
6/69	.018	
5/7/68	< 0.00	
1/8/74	<.002	
1/16/74	<.002	
1/30/74	<.002	
9/17/74	<.002	
2/5/74	.007	
1/22/74	<.002	
1/3/74	<.002	
9/25/73	<.002	

10.19.79 11 PAHs below detection

003247

SLP

#13

9-18-73	.018 phenol
12-4-73	.004
12/11/73	<.002
12-18-73	<..002
12-27-73	<.002
6/69	.018
5/7/68	<0.00
4/16/70	<0.005
1/8/74	<.002
1/16/74	<.002
1/30/74	<.002
2/17/74	.021
2/5/74	<.002
1/22/74	~~<.002~~ .006
1/3/74	<.002
9/25/74	<.002

10.19.79			11 PAHs below detection
1.8.80	A	5.1	~~1 PAH detected~~
			19 PAHs below detection
1.22.80	BP	5.7	~~3 PAHs detected~~
	PA	8.7	17 PAHs below detection
	1234 DBA	3.6	

008248

SLP

#14

9.18.73	<.002	planned
12.4.73	<.002	
12/11/73	<.002	
12.18.73	<.002	
12.27.73	<.002	
6/69	.009	
3/7/68	<0.00	
4/16/70	<0.005	
1/8/74	<.002	
1/16/74	.003	
1/30/74	<.002	
2/17/74	.006	
1/22/74	.002	
1/3/74	<.002	

10.19.79	Ace	39	~~9 PAHs detected~~
	BP	11	7 PAHs below detection
	PA	12	

SLP

#15

9.18.73	<.002	phenol
12.4.73	.007	
12/11/73	<.002	
12.18.73	<.002	
12.27.73	<.002	
1/8/74	.003	
1/16/74	<.002	
1/17/74	<.002	
1/3/74	<.002	
1/22/74	<.002	
1/30/74	<.002	
2/5/74	<.002	

11.8.79	BP	1300	~~5 PAHs detected~~
	PA	1000	6 PAHs below detection
	Fl	450	
	12BA	40	
	BaP	30	

11.5.79	BP	1140	~~5 PAHs detected~~
	PA+P	1000	5 PAHs below detection
	Fl	550	
	12BA	33	
	BaP	38	

10.19.79	PA	1300	~~3 PAHs detected~~
	Fl	830	8 PAHs below detection
	12BA	39	

7.16.79	Ace + BP	3200	~~3 PAHs detected~~
	PA + P	1700	8 PAHs below detection
	Fl	510	

J08250

OVER

7.18.79	Ace + BP	2400	~~3 PAHs detected~~
	PA + P	1800	8 PAHs below detection
	Fl	440	
7.19.79	Ace + BP	2800	~~3 PAHs detected~~
	PA + P	1900	8 PAHs below detection
	Fl	880	
7.20.79	BP	450	~~4 PAHs detected~~
	A	60	6 PAHs below detection
	PA + P	1400	
	Fl	190	

008251

SLP - Theater

date 6.7.79

9 PAHs below detection

Ace	2600
BP	3500
P	3000
Fl	370
CH	24

Phenols	<2.0
TOC	3.5

City Hall, SLP

12/27/73 <.002 phenol

008253

Hedberg Friedheim Well – 6" D (W106)
Date 8.15.79

4 PAHs below detection

	biphenyl	220 ng/l
A	~~anthracene~~	210 ng/l
Fl	~~fluoranthene~~	340 ng/l
1,2BA	~~1,2 benzanthracene~~	68 ng/l
	BaP	39 ng/l
	BbFl	62 ng/l
	ipp	25 ng/l

008254

Q&S Machine Tool 3636 Quebec Ave. So.

1/3/74	<.002	phenol
2/5/74	.002	
1/16/74	<.002	
1/8/74	.004	

008255

Crib Diaper (W34)

date 4.24.79

12 PAHs below detection

BP	34	mg/l
P	35	
Fl	19	
1,2-BA	2.4	

phenols < 2.0

TOC 2.3

008256

Terry Excavating Co. (W27)

date 7.17.79

phenols 52 ug/l

TOC 3.0 mg/l

DOC 3.0 mg/l

9/11 PAHs below detection

P ~~Pyrene~~ 7900 ng/l

Fl ~~Fluoranthene~~ 95 ng/l

008257

Budick Grain (W47?)

1/22/74 <.002 phenol
1/30/74 <.002
2/5/74 .017
1/16/74 .005
4.3.79 21 PAHs below detection <.002 phenol

008258

Northland Aluminum Well (carpenter Shop)

date 1.15.80

13 PAHs below detection

2MN	620 ng/l		
PA	500		
Fl	23		
1,2-BA	38	phenol	< 2.0
CH	880	TOC	9.6
BPR ~~Bpr~~	440	DOC	2.4
ipp	13		

North Aluminum Well (183 ft. deep) (believed to be old Interior Elevator well)

date 1.11.80

15 PAHs below detection

PA	100	ng/l
1,2,6,7-tHP	900	
Fl	7.6	
1,2-BA	22	
CH	650	

DOC	3.2
phenol	11.6
TOC	3.7

Milwaukee R.R. well (W38)

date 1.9.80 10 PAHs below detection

2MN	16,000
Ace	6,300
BP	9,300
PA	3100
1,2,6,7+HP	6800
Fl	650
1,2 BA	2000
Ch	8200
BeP	310
ipp	450

phenols	11.6
Toc	4.7
DOC	7.9

date 1.22.80

DOC 4.00 mg/l

008260

NON-RESPONSIVE

[redacted]

date 1.14.80

14 PAHs below detection

	biphenyl	180
PA	~~phenanthrene~~	140
1,2,6,7+H/P	~~1,2,6,7-tetrahydropyrene~~	1200
FL	~~fluoranthene~~	6.7
1,2BA	~~1,2-benzanthracene~~	7.5
CH	~~chrysene~~	180

phenols	<2.0
TOC	4.9
DOC	4.3

008261

NON-RESPONSIVE

[redacted]

4.26.79	Ace	35	~~5 PAHs detected~~
	PA	7.3	11 PAHs below detection
	P	26	
	Fl	1.7	phenol 5.8 ppb
	BbFl	1.3	
5.14.79	Ace	64	~~8 PAHs detected~~
	BP	79	7 PAHs below detection
	PA	9.8	
	P	28	
	Fl	3.6	
	12BA	3.0	
	BaP	2.9	
	ipp	1.7	

008262

NON-RESPONSIVE

[redacted]

date 5.14.11

7 PAHs below detection

Ace	67
BP	77
PA	9.8
P	28
Fl	3.6
1,2-BA	3.0
BaP	2.9
BbFl	2.7
ipp	1.7

3645 Rhode Island (W-60) SLP Private Well

date 6.13.79

TOC 3.5

phenols 4.8 ug/l

10 PAHs below detection

Fl	~~fluoranthene~~	8.5
1,2BA	~~1,2-benzanthracene~~	9.6
	BaP	9.3
	BeP	12.0
	BbFl	5.2
	IPP	4.6

008264

NON-RESPONSIVE

[redacted]

Reichert 4800 Bywood

1·22·80	2MN	23	~~7 PAHs detected~~
	BP	9.8	13 PAHs below detection
	1267 ThP	16	
	Fl	19	
	CH	3.5	
	BeP	11	
	BPR	20	
2·5·80	20 PAHs below detection		

008265

Jim — ✓ if these are the same well; ask Hult

SLP

Union 76 Texaloka Service Station

12-18-73 <.002 phenol

000266

Turatonka Well (W322)
date 8.15.79
6 PAHs below detection
A ~~anthracene~~ 1700
PA ~~phenanthrene~~ 17,000
Fl ~~fluoranthene~~ 1500
1,2BA ~~benzanthracene~~ 35
CH ~~chrysene~~ 390

008267

Flame well (W29)

date 10.17.79

8 PAHs below detection

PA ~~phenanthrene~~	24,000	ng/l
Fl ~~fluoranthene~~	6000	
1,2-BA ~~1,2-benzanthracene~~	550	
BbFl	6.4	

date 5.29.79

4 PAHs below detection

Ace	15000
BP	41000
A	360
PA	5000
P	19000
1,2,6,7-tHP	750
Fl	2800
1,2-BA	240
CH	250
BeP	7.9
BbFl	5.4
1,2,5,6 DBA	2.4

Toc 5.9

phenols 70

add on attached page

008268

SLP

Flame Industries

4/16/70	<0.005	phenol
12/18/73	.004	
12/27/73	.003	
1/3/74	.004	
1/10/74	.003	
1/30/74	.004	
2/5/74	.004	
1/22/74	.004	
1/8/74	.004	
12/11/73	.002	

008269

Strand Manufacturing W-33
date 6.5.79

12 PAHs below detection

Fl	4.1
1,2-BA	2.6
BbFl	2.5
ipp	4.0

phenols	220 ug/l
TOC	14

008270

Park Pit Hospital

date 5.22.79

12 PAHs below detection

Ace	15
BP	63
Fl	2.8
ipp	2.9

phenols	<2.0
TOC	5.2

008271

Precision Instruments
date 4.26.79
12 PAHs below detection
Fl 2.4
PR 1.2
BbFl 1.9
ipp 2.4

S-K Products

4/16/70	<0.005	phenol
12/18/73	<.002	
12/27/73	.003	
1/3/74	.007	
1/16/74	<.002	
1/30/74	<.002	
2/5/74	<.002	
1/22/74	<.002	
1/8/74	<.002	
12/11/73	<.002	
9/17/74	<.002	

McCourtney's Plastics

4/16/70	<0.005	phenol
12/18/73	.002	
12/27/73	<.002	(cooling H_2O outfall)
12/27/73	.023	
1/3/74	.003	
1/16/74	.003	
1/30/74	<.002	
2/5/74	.003	
1/22/74	.003	
1/8/74	.004	
12/11/74	<.002	

008274

Robinson Rubber Products

12.18.73	1.0	phenol
12/27.73	1.2	
1/3/74	1.2	
1/8/74	1.0	
1/16/74	1.1	
1/30/74	[redacted] 1.1	
2/5/74	1.1	
5/22/74	0.62	
1/22/74	1.2	
1/3/74	1.2	
12/11/74	1.1	

Minnesota Rubber

12/18/73	.008 phenol
12/27/73	.009
1/2/74	<.002
1/30/74	<.002
2/5/74	<.002
1/16/74	<.002
1/22/74	<.002
1/8/74	.003
12/11/73	<.002

008276

Food Products Inc. (Food Processing)

12/18/73	.002	phenol
12/27/73	<.002	
1/3/74	<.002	
1/16/74	.006	
1/30/74	.013	
2/5/74	<.002	
1/22/74	<.002	
1/8/74	<.002	
12/11/73	<.002	

008277

Preotlite Well (WSO)
date 8.16.79

5 PAHs below detection

	biphenyl	12 ng/l
PA	~~phenanthrene~~	99
Fl	fluoranthene	94
1,2-BA	~~1,2-benzanthracene~~	36
	BaP	40
	BbFl	48
	ipp	30

Toc	5.0
DOC	5.8
phenols	22 ug

008278

Hedberg-Freidheim, Lake Augmentation Well 7
date 8.1.79

DOC 3.8
TOC 2.7
phenol 12 ug/l
9 PAHs below detection
biphenyl 65 ng/l
F1 ~~fluoranthene~~ 22 ng/l

phenols 12.0 ug/l
TOC 2.7
DOC 3.1

Date: 1-9-79

2 PAH b.d.
~~4 PAH detected:~~

P	240	ng/l
Fl	29	ng/l
BPR	1.0	ng/l
IPP	0.31	ng/l

Bloomington ~~4 wells sampled between Jan, 1980 and June, 1980~~

Bloomington Well #1

Date 1-17-80 16 PAH b.d.
~~4 PAH detected:~~

BP	10	ng/l
A	8.7	"
PA	26	"
1,2,6,7 tH P	34	"

Bloomington Well #2

Date 6-20-80 16 PAH b.d.
~~3 PAH detected:~~

A	2.8	ng/l
P	82	"
Fl	0.79	

Date: 3-4-80 17 PAH b.d.
(2 samples - same day) ~~3 PAH detected:~~
high. conc chosen

008280

2MN	24	ng/l
Fl	1.4	ng/l
PR	0.67	ng/l

Date: 1-17-80 19 PAH b.d.

~~1 PAH detected:~~

A 8.1 ng/l

Bloomington Well #3

Date: 6-20-80 16 PAH b.d.

~~3 PAH detected:~~

A 1.5 ng/l

P 88 "

Fl 0.73 "

Date: 3-4-80 13 PAH b.d.

(2 samples · same day) ~~7 PAH detected:~~

high conc chosen

BP 9.6 ng/l

A 1.9 ng/l

1,2,6,7 HP 106 ng/l

Fl 8.2 ng/l

1,2 BA 4.5 ng/l

BaP 5.7 ng/l

BPR 7.1 ng/l

Date: 1-17-80 19 PAH b.d.

~~1 PAH detected:~~

A 8.4 ng/l

Bloomington Well #4

Date: 6-20-80 16 PAH b.d.

~~3 PAH detected:~~

A 5.8 ng/l

008281 P 36 ng/l

Fl 1.4 ng/l

Date: 3-4-80 15 PAH b.d.
(2 sample · same day) ~~[illegible]~~:
high conc chosen

BP	6.2 ng/l
PA	14 ng/l
1,2,6,7 tHP	43 ng/l
Fl	1.9 ng/l
BPR	9.3 ng/l

Date: 1-17-80 19 PAH b.d.
~~[illegible]~~:

1,2,6,7 tHP 25 ng/l

~~[illegible]~~ ~~[illegible] sampled between May 1979 and June 1980~~

Minnetonka Well #6

Date: 6-12-1980 17 PAH b.d.
~~[illegible]~~:

A	23 ng/l
Fl	2.2 ng/l

Date: 1-10-80 19 PAH b.d.
~~[illegible]~~:

PA 4.8 ng/l

Date: 5-24-79 16 PAH b.d.
(2 samples - same day) ~~[illegible]~~:
high conc chosen

BP	2.9 ng/l
PA	3.0 ng/l
F	5.2 ng/l
008282092	ng/l

Minnetonka Well #7

Date: 6-12-80 — 17 PAH b.d.

F1 0.56 ng/l

PR 0.63 "

Date: 1-10-80 — 19 PAH b.d.

A 2.2 ng/l

Minnetonka Well # 11

Date: 6-12-80 — 17 PAH b.d.

P 23 ng/l

F1 1.5 "

Date: 1-10-80 — 18 PAH b.d.

PA 6 ng/l

BPR 18 "

Date: 10-19-79 — 9 PAH b.d.

BP 11 ng/l

PA 10 ng/l

Date: 5-24-79 — 13 PAH b.d.

2MN 24 ng/l

PA 1.8 ng/l

F 2.7 ng/l

F1 1.8 ng/l

008285

Minnetonka Well # 12

date: 6-12-80 17 PAH b.d.

~~2 PAH detected:~~

FI 0.84 ng/l

BPR 4.7 "

date: 1-10-80 18 PAH b.d.

~~2 PAH detected:~~

BP 8.3 ng/l

PA 18 ng/l

date: 5-24-79 12 PAH b.d.

~~5 PAH detected:~~

BP 4.1 ng/l

PA 5.6 "

F 12 "

FI 3.1 "

CH 11 "

Minnetonka Well # 13

date: 6-12-80 17 PAH b.d.

~~2 PAH detected:~~

2MN 28 ng/l

FI 0.87 ng/l

date: 1-10-80 19 PAH b.d.

~~1 PAH detected~~

A 2.4 ng/l

date: 5-24-79 14 PAH b.d.

~~3 PAH detected:~~

008284

2MN 17 ng/l

PA 2.8 ng/l

FI 6.8 ng/l

Minnetonka Well #13a

date: 6-12-80 18 PAH b.d.

~~1 PAH detected~~:

F1 0.48 ng/l

date: 1-10-80 18 PAH b.d.

~~2 PAH detected~~:

PA 9.9 ng/l
CH 4.6 ng/l

Minnetonka Well #14

date: 6-12-80 17 PAH b.d.

~~2 PAH detected~~:

F1 0.46 ng/l
BbF1 0.52 "

date: 1-10-80 19 PAH b.d.

~~1 PAH detected~~:

PA 13 ng/l

date: 5-24-79 9 PAH b.d.

~~8 PAH detected~~:

2MN 51 ng/l
BP 2.9 "
PA 13 "
F 1.6 "
F1 12 "
9,10 B PA 1.3 "
BPR 12 "
IPP 0.91 "

008285

Minnetonka Well # 14a
date: 1-10-80

19 PAH b.d.
~~1 PAH detected:~~

PA 3.9 ng/l

Minnetonka Well # 15
date: 6-12-80

18 PAH b.d.
~~1 PAH detected:~~

BPR ~~[illegible]~~ 4.8 ng/l

date: 1-10-80

19 PAH b.d.
~~1 PAH detected:~~

A 1.5 ng/l

date: 10-19-79

9 PAH b.d.
~~2 PAH detected:~~

BP 7.5 ng/l
PA 4.7 "

Minnetonka Well # 15a
date: 6-12-80

17 PAH b.d.
~~2 PAH detected:~~

1,2,6,7 + H P 14 ng/l
F1 0.58 "

date: 1-10-80

19 PAH b.d.
~~1 PAH detected~~

ipp 4.7 ng/l

North Jr. High

date: 5-24-79

(2 samples - same day)

13 PAH b.d.

~~4 PAH detected.~~

BP	2.5 ng/l
PA	2.8 "
F	5.8 "
Fl	1.3 "

~~Robbinsdale 5 wells sampled between May 1979 and June 1980~~

Robbinsdale Well #2

date: June, 4, 1980 — 17 PAH b.d.

~~2 PAH detected:~~

PA 1.9 ng/l

Fl 3.3 ng/l

date: 1-24-80 — 18 PAH b.d.

~~2 PAH detected:~~

PA 10 ng/l

9,10 B PA 9.5 "

date: 5-31-79 — 10 PAH b.d.

~~5 PAH detected:~~

A 3.1 ng/l

PA 11 "

Fl 4.6 "

PR 0.6 "

1,2,3,4 DBA 2.2 "

Robbinsdale Well #3

date: 6-4-80 — 19 PAH b.d.

~~0 PAH detected:~~

date: 1-24-80 — PAH b.d.

~~PAH detected:~~

2 MN 15 ng/l

PA 18 "

008288 Fl 4.8 "

1,2,3,4 DBA 5.5 "

date: 5-31-79

12 PAH b.d.

~~3 PAH detected:~~

BP 3.6 ng/l
PA 5.2 "
FI 5.6 "

Robbinsdale Well #4

date: 6-4-80

18 PAH d.b.

~~1 PAH detected:~~

FI 2.8 ng/l

date: 5-31-79

12 PAH d.b.

~~3 PAH detected:~~

BP 3.6 ng/l
PA 5.2 "
FI 5.6 "

Robbinsdale Well #5

date: 6-4-80

18 PAH b.d.

~~1 PAH detected:~~

FI 0.68 ng/l

date: 1-24-80

18 PAH b.d.

~~1 PAH detected:~~

BP 5 ng/l

date: 10-19-79

18 PAH b.d.

~~1 PAH detected:~~

BP 8.3 ng/l

Robbinsdale Well #1

date: 1-24-80

19 PAH b.d.

008289

~~1 PAH detected:~~

PA 7.3 ng/l

~~Richfield 7 wells sampled between Jan 1980 and June 1980~~

Richfield Well #1

date: 6-4-80 — 18 PAH b.d.

~~1 PAH detected:~~

2MN 32 ng/l

date: 1-24-80 — 19 PAH b.d.

~~1 PAH detected:~~

Ph 6.9 ng/l

Richfield Well # 3

date: 6-4-80 — 17 PAH b.d.

~~2 PAH detected:~~

Ph 2.2 ng/l

Fl 4.9 "

date: 1-24-80 — 18 PAH b.d.

~~2 PAH detected:~~

Ace 27 ng/l

BP 5 "

Richfield Well #2

date: 1-24-80 — 20 PAH b.d.

~~0 PAH detected:~~

Richfield Well #4

date: 6-4-80 — 19 PAH b.d.

~~0 PAH detected:~~

008290

date: 1-24-80 — 20 PAH b.d.
~~0 PAH detected:~~

Richfield Well # 5
date: 1-24-80 — 19 PAH b.d.
~~1 PAH detected:~~
FI 7.5 ng/l

Richfield Well #6
date: 6-4-80 — 16 PAH b.d.
~~3 PAH detected:~~
PA 2.1 ng/l
FI 4.8 "
PR 2.0 "

date: 1-24-80 — 19 PAH b.d.
~~1 PAH detected:~~
1,2,3,4DBA ~~1,2,3,4DBA~~ 3.9 ng/l

Richfield Well #7
date: 6-4-80 — 18 PAH b.d.
~~1 PAH detected:~~
FI 3.8 ng/l

date: 1-24-80 — 19 PAH b.d.
~~1 PAH detected:~~
PA 17 ng/l

~~Hopkins~~

~~6 wells sampled between May, 79 and June, 80.~~

Hopkins Well #1

date sampled 6/18/80
15 PAHs bd
~~4 PAHs detected~~

PA	14	ng/l
Fl	2.1	ng/l
PR	4.1	ng/l
BKFl	9.0	ng/l

date sampled 1.17.80
15 PAHs bd
~~5 PAHs detected~~

BP	8.6	ng/l
A	8.8	ng/l
1,2,6,7 tHP	24	ng/l
9,10 BA	3.1	ng/l
BPR	45	ng/l

date sampled 5.31.79
11 PAHs bd
~~9 PAHs detected~~

PA	5.4	ng/l
P	10	ng/l
Fl	.58	ng/l

008292

Hopkins Well #3

date sampled 5.31.80 (2 samples same date)
11 PAHs bd (highest conc. reported)
~~4 PAHs detected~~

A	6.2	ng/l

OVER

P 3.6 ng/l
Fl 32 ng/l
1,2 BA .91 ng/l

Hopkins Well #4

date sampled 6-18-80
16 PAHs bd
~~2 PAHs detected~~
Fl 1.5 ng/l
BbFl 0.53 ng/l
date sampled 3-4-80
15 PAHs bd
~~5 PAHs detected~~
BP 8.6 ng/l
P 12 ng/l
1,2,6,7 HHP 43 ng/l
Fl .53 ng/l
PR .50 ng/l
date sampled 1-17-80
16 PAHs bd
~~4 PAHs detected~~
BP 9.8 ng/l
A 9.5 ng/l
1,2,6,7 HHP 20 ng/l
Fl 6.7 ng/l
date sampled 5-31-79
13 PAHs bd
~~2 PAHs detected~~
PA 4.8 ng/l

008294

Hopkins Well #4 Continued

Fl 290 ng/l

Hopkins Well #5

date sampled 6.18.80

18 PAHs bd

~~1 PAH detected~~

Fl 9.4 ng/l

date sampled 3.4.80

18 PAHs bd

~~4 PAHs detected~~

BP 6.6 ng/l

A 2.8 ng/l

1,2,6,7 THP 22 ng/l

Fl 1.0 ng/l

date sampled 1.17.80

18 PAHs bd

~~2 PAHs detected~~

BP 6.4 ng/l

A 7.6 ng/l

date sampled 5.31.79

12 PAHs bd

~~3 PAHs detected~~

PA 14 ng/l

Fl 3.9 ng/l

1,2 BA 2.6 ng/l

008293

Hopkins Well #6

date sampled 6.18.80

18 PAHs bd

OVER

~~1 PAHs detected~~

Fl 0.22 ng/l

date sampled 3-4-80 (2 samples same day)

14 PAHs bd (highest conc. reported)

6 PAHs

BP	9.6	ng/l
A	25	ng/l
1,2,6,7 THP	19	ng/l
Fl	28	ng/l
9,10 BPA	9.1	ng/l
BPR	2.7	ng/l

date sampled 5-31-79

12 PAHs bd

~~3 PAHs detected~~

BP	6.9	ng/l
PA	4.7	ng/l
Fl	.82	ng/l

Cityblock Distribution

date sampled 5-31-79

11 PAHs bd

~~4 PAHs detected~~

PA	18	ng/l
Fl	7.9	ng/l
1,2 BA	6.2	ng/l
PR	18	ng/l

NON-RESPONSIVE

[redacted] SLP

date sampled 6.6.80

18 PAHs bd

~~1 PAHs detected~~

F1 4.4 ng/l

date sampled 2.7.80

18 PAHs bd

~~1 PAH detected~~

2MN 25 ng/l

Methodist Hospital, SLP

date sampled 6.6.80

13 PAHs bd

~~6 PAHs detected~~

BP	1200	ng/l
A	6.5	ng/l
PA	240	ng/l
P	960	ng/l
A	110	ng/l
BbF1	0.34	ng/l

P. Weisman, SLP 2900 Cavalle

date sampled 1.14.80 008296

14 PAHs bd

~~6 PAHs detected~~

BP	180	ng/l
PA	140	ng/l
1,2,6,7 tH P	1200	ng/l

OVER

Fl	6.1	ng/l
1,2BA	7.5	ng/l
CH	180	ng/l

NON-RESPONSIVE [redacted]

date sampled 5-14-79

8 PAHs bd

~~7 PAHs detected~~

Ace	69
BP	79
PA	9.9
Py	28
Fl	3.6
1,2 BA	3.0
BaP	2.9

date sampled 4-26-79

11 PAHs bd

~~4 PAHs detected~~

Ace	35
PA	7.3
Py	26
Fl	1.7

NON-RESPONSIVE [redacted]

date sampled 6-13-79 008297

11 PAHs bd

~~4 PAHs detected~~

Fl	8.5	ng/l
1,2 BA	9.6	ng/l

NON-RESPONSIVE

Rhode Island Continued

BaP 9.3 ng/l

NON-RESPONSIVE

date sampled 10-24-79

8 PAHs bd

~~3 PAHs detected~~

(5 samples same da

(highest one reported

Ace 89 ng/l

Fl 13 ng/l

1,2 BA 13 ng/l

NON-RESPONSIVE

, Edwin

date sampled 2-5-80

20 PAHs bd

~~0 PAH detected~~

date sampled 1-22

14 PAHs bd

~~6 PAH detected~~

2MN 23

1,2,6,7 HMP 16

Fl 19

Ch 3.5

BeP 11

NON-RESPONSIVE

BPR 20

008298

date sampled 6-13-80

14 PAHs bd

~~5 PAHs det~~

BP	6.7	ng/l
PA	4.7	ng/l
Fl	1.1	ng/l
1,2 BA	5.8	ng/l
BaP	1.8	ng/l

NON-RESPONSIVE

[redacted]

date sampled 6.13.80

17 PAHs bd

~~3 PAHs detected~~

Fl	4.1	ng/l
9,10 BPA	12	ng/l

date sampled 2.5.80

20 PAHs bd

~~0 PAHs detected~~

date sampled 1.22.80

19 PAHs bd

~~1 PAHs detected~~

2MN	11	ng/l

NON-RESPONSIVE

[redacted]

date sampled 6.13.80

16 PAHs bd

~~3 PAHs detected~~

2MN	21	ng/l
Fl	8.0	ng/l
1,2,5,6 DBA	4.9	ng/l

008299

NON-RESPONSIVE

[redacted]

Continued

date sampled 2.5.80

20 PAHs bd

~~0 PAHs detected~~

date sampled 1.22.80

16 PAHs bd

~~4 PAHs detected~~

BP	6.0	ng/l
PA	9.5	ng/l
CH	DBA 3.9	ng/l
1,2,3,4	"	ng/l

NON-RESPONSIVE

[redacted]

date sampled 6.25.80

16 PAHs bd

~~3 PAHs detected~~

2MN	45	ng/l
PA	220	ng/l
Fl	0.88	ng/l

date sampled 2.7.80

18 PAHs bd

~~1 PAHs detected~~

Ace	25	ng/l

Norris Creamery, Minneapolis

008300

date sampled 6.25.80

16 PAHs bd

~~3 PAHs detected~~

P	30	ng/l

OVER

Fl 0.96 ng/l
CH 13 ng/l
date sampled
16 PAHs bd
~~3 PAHs detected~~

Ace 24 ng/l
Fl 6.8 ng/l
9,10 DPA 9.8 ng/l

Lake Harriet, NW corner of Lake, Minneapolis
date sampled 6/25/80
16 PAHs bd
~~3 PAHs detected~~

P 27 ng/l
Fl 0.98 ng/l
PR 1.0 ng/l
date sampled 2.6.80
18 PAHs bd
~~1 PAHs detected~~

Ace 21 ng/l

Munnings wear Building, Minneapolis
date sampled 6.25.80
17 PAHs bd
~~2 PAHs detected~~

2MN 56 ng/l
Fl 0.71 ng/l
date sampled 2.7.80
18 PAHs bd

Munningswear Building, Minneapolis Continued

2-7-80 ~~1 PAHs detected~~

BjF1 29 ng/l