Summary of Well Construction and Water-Level Data for the Riverfront Superfund Site Monitoring Well Network. ***Provisional data subject to revision***

[MCL, maximum contaminant level; ug/L, micrograms per liter; msl, mean sea level; bls, below land surface; -- no data; ~, approximate]

Well name	Contains PCE greater than MCL (5 ug/L)	Completion type (screen, open hole)	Altitude of measuring point (feet msl) [1]	Depth to top of bedrock (feet bls)	Top of monitoring interval (feet bls)	Bottom of monitoring interval (feet bls)	Upper most producing formation	Bottom formation	Depth to water (feet below measuring point)						
									Nov-02	Dec-02	Jan-03	Feb-03	May-03	Aug-03	Oct-03
PUBLIC SUPPY AND INDUSTRIAL WELLS															
City Well W1	N	--	~500	--	153	992	Cotter	Potosi	--	--	--	--	--	--	--
City Well W2	Y	--	~534	--	210	975	Cotter	Potosi	46.13	--	46.21	49.78	43.52	--	46.70
City Well W3	N	--	~602.5	--	525	885	upper Gasc	Emin	--	--	--	--	--	--	--
City Well W4	N	--	~668	--	560	982	upper Gasc	Emin	--	--	--	--	--	--	--
Pepsi Well	N	--	~621	--	406	1155	Rbdx	Potosi	--	--	--	--	--	--	--
U.S. EPA BEDROCK MONITORING WELLS															
BW-00	N	screen	499.63	~30	120.7	160.7	JC	JC	21.68	23.12	24.81	24.21	18.78	22.02	22.14
BW-00A	N	screen	499.63	~30	39.5	61.5	Cotter	Cotter	21.93	23.44	25.14	24.59	19.09	22.37	22.28
BW-01	Y	open hole	503.45	27.5	181.5	385	JC	Rbdx	20.60	21.68	23.24	22.76	17.90	21.08	21.42
BW-01A	N	annulus	503.45	27.5	36	56.5	Cotter	Cotter	27.12	28.29	29.95	29.74	23.89	--	27.11
BW-02	Y	open hole	617.55	16	281.5	465	JC	Rbdx	129.34	130.27	131.79	132.42	126.76	133.81	130.41
BW-02A	N	open hole	618.67	16	103	140	Cotter	Cotter	106.49	108.69	110.67	112.95	100.04	--	109.03
BW-03	N	open hole	648.16	12	101.5	230	Cotter	Cotter	99.17	--	--	98.52		96.12	99.01
BW-04-D	N	open hole	575.50	19	242.5	425	JC	Rbdx	84.31	86.08	87.59	89.26	82.74	86.68	86.41
BW-04-S	Y	open hole	575.50	19	170	210	Cotter	Jeff City	55.69	56.21	57.96	59.96	49.63	54.65	56.57
BW-04A-D	Y	open hole	575.76	19	80	113	Cotter	Cotter	45.15	45.97	47.35	49.08	41.74	--	46.70
BW-04A-S	Y	open hole	575.76	19	37	80	Cotter	Cotter	44.03	43.75	45.10	47.19	39.48	--	44.30
BW-05	Y	open hole	553.65	35.5	243.5	385	JC	Rbdx	65.37	66.35	67.91	69.58	62.53	66.81	66.47
BW-05A	N	annulus	556.65	35.5	41.5	140	Cotter	Cotter	30.82	31.04	32.51	34.78	24.94	66.81	32.12
BW-06	N	open hole	599.67	16	286.5	450	JC	Rbdx	105.47	105.85	107.38	107.08	102.79	104.29	106.30
BW-06A	N	annulus	599.67	16	37	117	Cotter	Cotter	35.05	35.15	36.41	35.77	33.71	34.1	35.57
BW-07	N	open hole	674.05	35	338.5	530	JC	Rbdx	176.64	176.95	178.51	178.27	174.02	175.91	177.38
BW-08	N	open hole	623.53	12	284.50	470.00	JC	Rbdx	134.90	135.71	137.22	136.82	131.57	133.25	135.58
BW-08A	N	open hole	623.53	12	--	--	--	--	76.33	76.18	75.69	74.99	71.76	73.3	77.38
BW-09A	Y	screen	n/a	27	35.00	50.00	Cotter	Cotter	45.61	44.98	45.82	46.97	44.42	--	44.85
BW-10	Y	open hole	n/a	18	128.00	160.00	Cotter	Cotter	--	--	--	--	--	--	127.35
BW-10A	N	annulus	n/a	18	32.00	123.00	Cotter	Cotter	--	--	--	--	--	--	83.95
BW-12A	--	screen	~560	22	24.00	51.50	Cotter	Cotter	--	--	--	--	--	--	--
BW-20	Y	open hole	603.50	2	10	20	Cotter	Cotter	6.89	--	6.35	6.83		--	--
BW-21	N	open hole	584.63	47	374.5	440	Rbdx	Rbdx	86.62	87.08	88.66	88.26	84.08	88.33	87.78
BW-21A	Y	screen	585.34	46	43	52.4	Oerburden	Cotter	35.16	34.24	35.08	36.27	32.32	35.21	34.54
BW-22	N	open hole	599.33	38	180	260	Cotter	Jeff City	54.37	54.28	55.68	55.30	52.46	53.62	55.06
BW-31	N	open hole	--	14	110	248	Cotter	Jeff City	--	--	--	30.04	85.82	88.69	90.30
BW-31A	N	annulus	--	14	40	108	Cotter	Cotter	--	--	--		34.74	36.56	37.07
BW-32	N	screen	--	14	12	36	Cotter	Cotter	--	--	--	--	19.91	23.29	23.15
U.S. EPA ALLUVIAL MONITORING WELLS															
TW-A	N	screen	503.43	27.5	26.7	35.8	Alvm	Cotter	23.83	24.87	26.40	26.39	21.62	22.16	24.16
TW-B	N	screen	501.59	34.1	26.2	35.5	Alvm	Cotter	28.39	29.82	31.56	31.39	24.81	25.74	28.1
TW-C	Y	screen	501.13	32	24.6	33	Alvm	Cotter	28.60	28.86	30.60	30.51	24.27	26.89	27.34
TW-D	N	screen	498.49	30.2	22.8	33	Alvm	Cotter	25.08	26.44	28.18	28.12	21.85	22.51	24.91
TW-E	Y	open hole	502.07	--	0	27.2	Alvm	Alvm	dry	dry	dry	dry	25.22	27.2	dry
TW-F	N	screen	500.22	33	27.5	37	Alvm	Cotter	23.42	24.56	26.18	36.21	21.07	21.41	23.59
TW-G	Y	screen	495.92	--	22	45	Alvm	Alvm	23.40	25.06	26.82	26.60	19.82	23.01	23.30

[1] Elevations updated per differential GPS survey on 01-14-02.

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