2-29-12 Reference Table for "Summary of Residents without water (updated 1-13-12)"

Designation	Hazardous Substances*/Pollutant/ Contaminant Present**	Maximum	EPA Water Protection Division Data Reference Notes
Home Well #1	1) DEHP*	1) 2.3 ug/L	1) PADEP report – TA 10/5/11
	2) Glycols*	2) 4700J ug/L	2) PADEP report – TA 10/5/11
	3) 2-Methoxyethanol	3) 1300J ug/L	3) PADEP report – TA 10/5/11
	4) Manganese*	4) 96.5 ug/L	4) 1-13-12 table cited Manganese at 96.5 ug/L sample was from surface water. PADEP report – Cabot 1/13/09; Result for Home Well #1 is 35 ug/L
	5) Barium	5) 219 ug/L	5) PADEP report – Cabot 1/13/09
Home Well #2	1) Arsenic*	1) 1.8J ug/L	1) PADEP report – TA 1/21/10. J qualifier reported erroneously. Result is 1.8 ug/L
Home Well #3	1) Glycols*	1) ~1620 ug/L	1) PADEP report – TA 10/5/11. R1 result is 1940J. R2 result is 1620J
	2) 2-Methoxyethanol	2) 1100J ug/L	2) PADEP report – TA 10/5/11
	3) Arsenic*	3) 2.4 Jug/L	3) PADEP report – K&L 11/10/10. J qualifier reported erroneously. Result is 2.4 ug/L
	4) Manganese*	4) 76J ug/L	4) PADEP report – DEP 12/8/10. J qualifier reported erroneously. Result is 76 ug/L
	5) Sodium*	5) 110,000 ug/L	5) PADEP report – K&L 11/10/10

Home Well #4	1) Glycols* 2) 2-Methoxyethanol 3) Arsenic* 4) Manganese* 5)Sodium*	1) 630J ug/L 2) 880J ug/L 3) 7.2B ug/L 4) 628 ug/L 5) 82,900 ug/L	1) PADEP report – TA 10/5/11 2) PADEP report – TA 10/5/11 3) PADEP report – TA 10/5/11. B qualifier reported erroneously. Result is 7.2 ug/L 4) PADEP report – DEP 3/26/09 (post treatment). Result reported erroneously in report. PADEP notified EPA in February 2012 of the correct result as 24 ug/L. 5) Cabot/DEP report – DEP 11/19/08 (post treatment)
Home Well #5	1) Arsenic* 2) Manganese*	1) 1.3 ug/L 2) 212 ug/L	1) Cabot/DEP report– TA 1/20/10 2) Cabot/DEP report – DEP 8/24/10
Home Well #6	1) DEHP* 2) Arsenic* 3) Manganese* 4) Sodium*	1) 3.1 ug/L 2) 6.5 ug/L 3) 669 ug/L 4) 132,000 ug/L	1) PADEP report – K&L 11/12/10 2) PADEP report – Duke 7/22/11 3) PADEP report – Cabot 5/27/10 4) PADEP report – DEP 9/16/10
Home Well #7	1) Glycols* 2) Arsenic* 3) Manganese*	1) 3400J ug/L 2) 3.1 ug/L 3) 1360 ug/L	1) PADEP report – TA 10/5/11 2) PADEP report – TA 1/21/10 3) PADEP report – TA 1/21/10

Home Well #8 (Serves 2 Homes)	1) DEHP	1) 2.61 ug/L	1) PADEP report – DEP 9/23/10, (3.2ug/L from TA 2/17/10)
	2) Arsenic*	2) 37 ug/L	2) PADEP report – Cabot 8/25/10 Cabot reports that the 37 ug/L result was from provided water and not the residential well.
	3) Manganese*	3) 413 ug/L	3) PADEP report – DEP 9/23/10
	4) Sodium*	4) 36,800 ug/L	4) PADEP report – DEP 10/26/09 *post treatment

*A hazardous substance, as defined under CERCLA Section 101(14) and designated in Section 302.4 of the National Contingency Plan (NCP), 40 C.F.R. Section 302.4.

** Note, other chemicals of concern to ATSDR are present in all of these wells.

PADEP – Pennsylvania Department of Environmental Protection

TA - Test America