

LHAAP Perimeter Well Monitoring – Perchlorate Data

Groundwater samples are currently collected annually from four wells and semi-annually from two wells on the LHAAP perimeter.

Historic Perimeter Well Sample Data (in micrograms per liter)

Well ID	Jun 2005	Sep 2005	Sep 2006	May 2007	Aug 2007	Dec 2007	Mar 2008	Sep 2008	May 2009	Sep 2009	Mar 2010
108	NS	NS	10 U	NS	0.5 U	NS	NS	2.5 U	NS	1.2 U	NS
110	NS	NS	10 U	NS	10 U	NS	NS	5.0 U	NS	6 U	NS
111	NS	NS	4 U	NS	0.5 U	NS	NS	0.5 U	NS	0.3 U	NS
112	NS	NS	5 U	NS	3 U	NS	NS	2.0 U	NS	3 U	NS
133	0.541	0.597	1.08	1 U	1.09	0.5 U	0.5 U	0.5 U	0.47 J	0.32	Dry
134	0.881	0.725	0.708 J	1 U	0.949 J	0.5 U	0.5 U	0.829 U	0.04 J	0.3 U	0.3 U

Well ID	Sep 2010	Mar 2011	Sep 2011	Oct 2012	Mar 2013	Jun 2013	Apr 2014	Jun 2014	Dec 2014	Jun 2015
108	3 U	NS	0.1 U	0.2 U	0.2 U	NS	NS	0.2 U	NS	0.566
110	Dry	NS	Dry	0.535	0.2 U	NS	NS	0.2 U	NS	2U
111	Dry	NS	Dry	Dry	1.32	NS	NS	Dry	NS	0.2U
112	3 U	NS	0.26	0.2 U	0.2 U	NS	NS	0.458	NS	2U
133	0.32	Dry	0.68	0.598	0.655	0.685	0.988	0.887	0.665	0.692
134	0.45	0.636	1.11	0.671	0.698	0.706	0.863	0.989	0.890	1.11

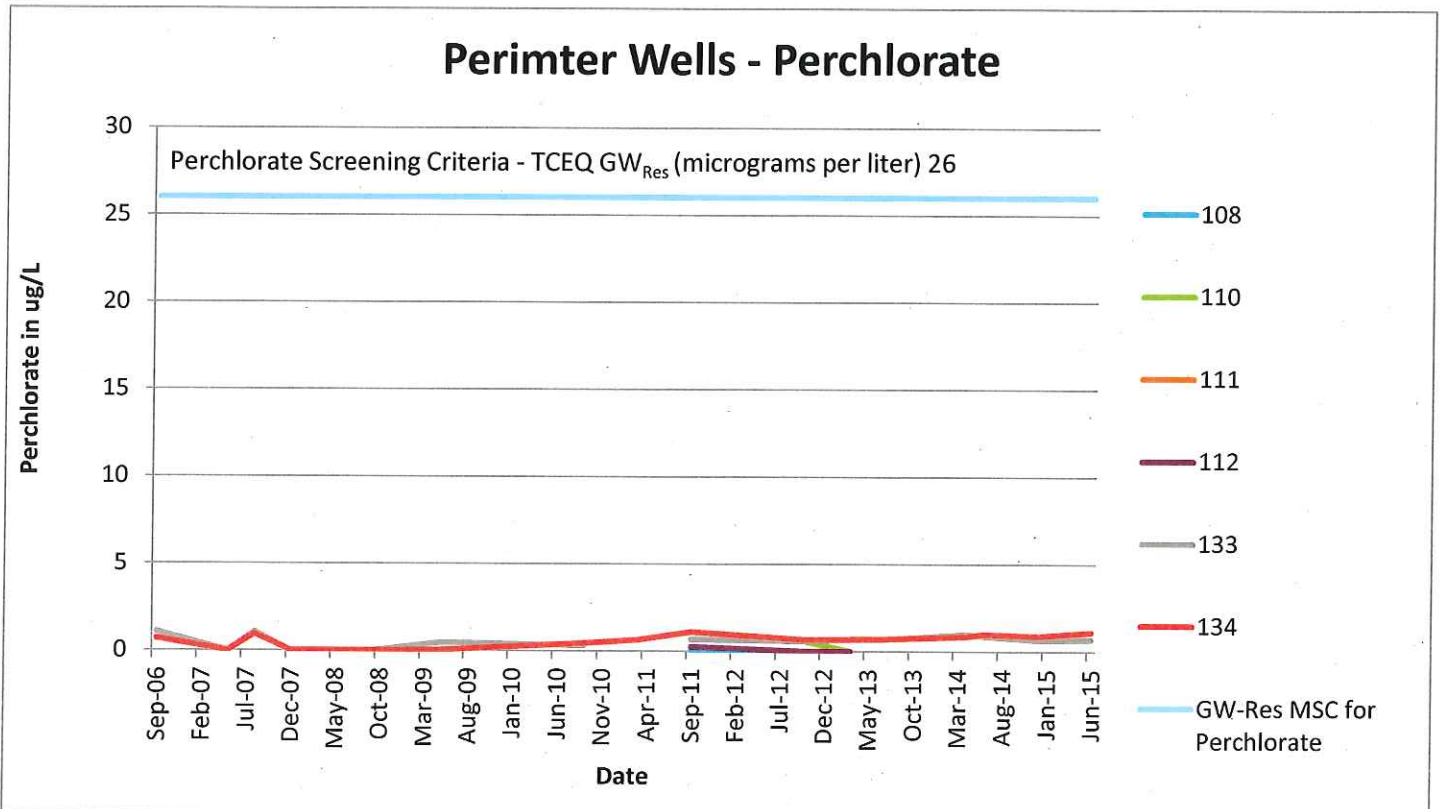
Notes:

J – Estimated

U – Non-Detect

Dry – Well Dry

NS – Not Sampled



Longhorn Army Ammunition Plant Map with Perimeter Well Locations

