

Public Water Systems currently exceeding the Lead action level

Drinking Water Program Office	Public Water System Identification Number (PWSID)	Public Water System Name	System Type	Current Lead Level	Status/Next Steps
Southcentral/ANC	AK2271874	NATIVE VILLAGE OF SLEETMUTE	Community	76 ppb	In 2013 the system did not exceed the lead AL (13 ppb). In 2015 they exceeded the lead AL (76 ppb). The system collected 5 samples and only one location exceeded the lead AL. We believe that it would be beneficial to conduct another set of sampling to confirm the level and are working with the system to collect a new sample set. We will follow up with the appropriate action when we receive the sample results.
Kenai/Southeast	AK2130156	PORT ALEXANDER PWS	Community	70 ppb	Lead and Copper samples were collected and sent to the lab in February 2016. We received results on March 8, 2016. The system collected five samples and two sites exceeded the lead AL. The system will conduct public education and the consumer notification has been done. We will be following up with the system on faucet replacement. VSW and EPA have been notified and will work with DWP on resolving the issue.
Southcentral/ANC	AK2260171	SWSD WM NELSON SCHOOL EKWOK	Non-Transient Non-Community	65 ppb	The system exceeded the lead AL in February 2015 (65 ppb). The system was classified as a non-public water system in May 2015 due to a decrease in population. The system only serves 19 people. The Drinking Water Program will contact the system again to ensure that they are aware of the lead exceedance and provide guidance on how to address the situation.
Southcentral/ANC	AK2260595	ADAK UTILITIES	Community	55 ppb	Lead 90th percentile results are from samples collected in 2014. This system has numerous issues and is in the process of being resized under a VSW project. A study performed by GV Jones did not recommend corrosion control at this time. We will continue to work with VSW on this system.
Southcentral/ANC	AK2271334	YUKON KUSKOKWIM CORRECTIONAL	Non-Transient Non-Community	52.9 ppb	The system exceeded the lead AL in 2006 and 2008. The system was granted interim approval to operate a corrosion control system in 2008. The system exceeded the lead AL again in 2012. System will go back on 6 months sampling in 2016 until corrosion control can be effective.
Kenai/Southeast	AK2120224	Hydaburg	Community	50 ppb	The 90th percentile result of 50 ppb is from samples collected in 2011. They system has numerous operational problems and has attempted to sample a few times, but has been unsuccessful. The system does have corrosion control that is operated intermittently. According to the current operator, the corrosion control system is now in operation. He is planning to collect lead & copper samples the week of March 1, 2016. Will follow up with appropriate action when we receive results. VSW and EPA have been notified and will work with DWP on resolving the issue.
Kenai/Southeast	AK2120575	CLOVER PASS CHRISTIAN SCHOOL	Non-Transient Non-Community	42.8 ppb	Last samples taken in 2015, exceeding AL (42.8 ppb) The system has installed a limestone contactor for pH adjustment but they have not been maintaining the media. We contacted the system in February to verify that the public notices are still posted. We have also requested an update on the operation of the limestone contactor and are requiring them to submit two 6 month sample sets this year.
Southcentral/ANC	AK2271033	ATMAUTLUAK WATER SYSTEM	Community	32 ppb	The system exceeded the lead AL in 2009. Some of the samples had greater than 12 hours retention time. This system has many challenges. We will be working with RMW to collect a new set of samples. DWP will follow up with appropriate action after receiving sample results.
Southcentral/ANC	AK2270338	CHEFORNAK WATER SYSTEM	Community	24 ppb	The system exceeded the lead AL in 2011. Only 4 samples were collected. We will be working with RMW to collect a new set of samples. DWP will follow up with appropriate action after receiving sample results.
Southcentral/ANC	AK2210778	TROLL KNOLL S/D	Community	23 ppb	The system exceeded the lead AL in 2014. We are following up with the system to collect new samples and to provide public notification to their consumers.
Kenai/Southeast	AK2240707	SELDOVIA WATER SYSTEM	Community	22 ppb	We currently have a COBC with this system and it includes addressing the lead exceedance. They plan to install corrosion control by 2017. The system has issued public notification/public education.
Kenai/Southeast	AK2240561	KPBSD MOOSE PASS SCHOOL	Non-Transient Non-Community	20 ppb	The system exceeds the lead AL. Last results from July 2015 lead 90th percentile was 20 ppb. The system was notified in August 2015 that the system was exceeding, they were required to do public education and install corrosion control. The system uses bottled water. Engineering plans for installing corrosion control were received in February 2016.
Mat-Su	AK2224604	MSBSD HOUSTON MIDDLE SCHOOL	Non-Transient Non-Community	19 ppb	The school has corrosion control treatment, which was installed in April 1999, but they were having trouble with their injector. They exceeded lead AL in December 2014 (90 <sup>th</sup> percentile of 17.2 ppb), and were put back on 6 month monitoring. The 90th percentile in March 2015 was 15 ppb, and in September 2015 was 17 ppb. They were provided guidance on Public Education and Public Notification in October 2015. They posted Public Notice at the two high locations, and Public Education material at the school on November 18, 2015. They replaced the two high faucets in December, and resampled. They still exceeded the AL at one faucet. They revised and reposted the Public Notification and Public Education in January 2016. The system delivered the Public Education material to parents via email on February 29, 2016. The 90 <sup>th</sup> percentile, recalculated with the two repeat samples is 19 ppb as of December 31, 2015. The system then collected a sample on February 12, 2016, from the one faucet that was still exceeding the action level, and the result was 9 ppb. The system is working with Drinking Water Program engineers to determine proper operation of their current treatment system. The system is expected to take 10 samples by the end of June, 2016.
Southcentral/ANC	AK2260812	IGIUGIG WATER SYSTEM	Community	17 ppb	The system exceeded the lead AL in 2015. They recently constructed a new water treatment plant. The system is required to collect two 6 months sets of samples in 2016.
Southcentral/ANC	AK2271041	QUINHAGAK WATER SYSTEM	Community	17 ppb	The system exceeded the lead AL in 2012. There is a multi-year water treatment plant project currently being done in Quinhagak. Lead is being addressed as part of that project. Two 6 months sets of samples will need to be collected when the project is completed.
Southcentral/ANC	AK2280171	ANVIK WATER SYSTEM	Community	17 ppb	System exceeded lead AL in 2012. We will work with the system to get a new set of samples. We will follow up with appropriate action when we have the results.
Kenai/Southeast	AK2240472	TYONEK WATER SYSTEM	Community	16 ppb	This system was issued an NOV in 2015 for not conducting lead & copper sampling. The system is scheduled to collect a set of samples in March with the assistance of the Alaska Native Tribal Health Consortium. DWP will follow up with appropriate action when we receive the results of the latest sampling.
Southcentral/ANC	AK2271083	YK DELTA REGIONAL HOSPITAL	Non-Transient Non-Community	16 ppb	System exceeded lead AL in 2012. We will work with the system to get a new set of samples. We will follow up with appropriate action when we have the results.
Northern	AK2360230	BEAVER WATER SYSTEM	Community	15 ppb	Samples in 2015 were taken at invalid sample sites. Samples were invalidated and not used as compliance samples. System received a monitoring vio for 2015 and is currently in the process of collecting their 2016 compliance samples.

**Systems no longer exceeding Lead Action Level**

Southcentral/ANC	AK2330066	AFC / NANUQ HERC / WOLVERINE CAMP	Non-Transient Non-Community	2.9 ppb	The system exceeded the lead AL in June 2013 (18.8 ppb). The system took two 6 months sets in June 2014 (4.3 ppb) and December 2014 (1.5 ppb). The annual sample for 2015 was 2.9 ppb. The system does not exceed the lead AL.
Kenai/Southeast	AK2249042	ALASKA CHRISTIAN COLLEGE	Non-Transient Non-Community	2 ppb	The system exceed lead AL in 2013 (32 ppb). The system sampled in May 2014 (11 ppb), November 2014 (6 ppb) and June 2015 (2 ppb). The system is not currently exceeding the lead AL.
Kenai/Southeast	AK2245058	ALASKA VILLAGE MISSION	Community	3 ppb	The system exceed lead AL in 2013 (28 ppb). The system sampled in September 2014 (10 ppb), July 2015 (32 ppb). The system was sent letter requiring public notice and public education and they implemented a flushing program and tap replacement. The last set of samples was collected in January 2016. The lead AL was 3 ppb. The system is not currently exceeding the lead AL.
Kenai/Southeast	AK2243137	BEACHSIDE TOWNHOUSE	Community	3.4 ppb	The system exceeded the lead AL in 2012 (42.7 ppb). System sampled in 2013, 2014 and 2015, all results below the lead AL. No individual tap exceedances.
Mat-Su	AK2220189	BIG LAKE RESORT CONDOMINIUM ASSOC	Community	5 ppb	The exceedance in SDWIS was due to a data entry error. The error has been corrected.
Kenai/Southeast	AK2120135	BOYER TOWING	Transient-Non Community	27 ppb	This system was reclassified as a Transient Non-Community in April 2015. <b>No longer required to submit Lead &amp; Copper samples.</b> System was notified of exceedance and recommended flushing and corrosion control treatment.
Mat-Su	AK2220084	CAREFREE KIDS DAYCARE	Non-Transient Non-Community	5 ppb	In February 2010 the system collected 5 samples. One sample collected at a handwashing sink exceeded the AL. The system provided public notice and public education in March 2010. They collected quarterly samples in 2011. The system received approval to install the corrosion control system in May 2011. They received interim approval to operate in September 2012 and final approval to operate in March 2013. Samples are now below the AL for lead. Samples collected in 2012, 2013 and 2015 were all below the AL.
Southcentral/ANC	AK2214586	CHUGIAK BENEFIT ASSOCIATION	Community	14.1 ppb	The system exceeded the lead AL in 2013 (26.5 ppb). The systems took two 6 months sets in June 2014 (10.9 ppb) and December 2014 (7.2 ppb). The annual sample for 2015 was 14.1 ppb. The system does not exceed the lead AL.
Southcentral/ANC	AK2211562	COLONIAL PARK S/D	Non-Transient Non-Community	5.8 ppb	The system exceeded the lead AL in 2013 (23.9 ppb). The system took two 6 months sets in June 2014 (10.6 ppb) and December 2014 (3.6 ppb). The annual sample in December 2015 was 5.8 ppb. The system does not exceed the lead AL.
Southcentral/ANC	AK2213792	EAGLECREST CONDOS ASSN.	Community	13.7 ppb	This system exceeded the lead AL in 2014 (16.6 ppb). The sample set collected in 2015 was below the lead AL (13.7 ppb).
Southcentral/ANC	AK2330070	ENI PETRO OLIK TOK/OPP & NIKAITCHUQ/NOG	Non-Transient Non-Community	9 ppb	DOES NOT EXCEED ACTION LEVEL
Mat-Su	AK2224573	FAITH BIBLE FELLOWSHIP	Transient-Non Community	14 ppb	<b>This system was reclassified to a Transient Non- Community system in 2015, no longer subject to rule.</b> They had a 90th percentile value of 143 ppb in November 2012. They began providing bottled water in December 2012. They returned to 6-month monitoring, and in January 2013, their 90th percentile was 4.8 ppb. In August 2013, their 90th percentile was 3.5 ppb. In 2014, they went to annual monitoring, and their 90th percentile was 4.3 ppb. Then, the collected samples in September 2015, around the time we learned they were no longer a NTNC system, and the 90th percentile was 14 ppb. The system is continuing to address the lead issue.
Kenai/Southeast	AK2113560	HECLA GREENS CREEK HAWK INLET	Non-Transient Non-Community	9 ppb	This system had a lead exceedance in 2013 (31 ppb). The system sampled again in 2014 (7.6 ppb 90th percentile) and in 2015 (9.1 ppb 90th percentile). There is currently no exceedance for lead and no individual tap exceedances.
Kenai/Southeast	AK2130083	KAKE MUNICIPAL WATER	Community	9.5 ppb	The system exceeded lead AL in 2012 (43 ppb). System installed corrosion control and received final approval to operate in April 2015. Samples collected in December 2015 had 9.5 ppb for 90th percentile. There was one tap exceedance and consumer was notified.
Southcentral/ANC	AK2270736	KIPNUK WATER SYSTEM	Community	4 ppb	The system exceeded the lead AL in 2013 (27.7 ppb). The system collected another sample set in 2015 and was below the lead AL (4.3 ppb). The system needs another set in 2016.
Southcentral/ANC	AK2272007	LKSD NEWTOK AYAPRUN SCHOOL	Non-Transient Non-Community	8 ppb	The system exceeded the lead AL in 2013 (the 90th percentile was 161 ppb due to one high location). They took two 6 months sets in 2014. (January 2014 3 ppb; October 2015 0 ppb) Both sets below the AL. One annual set in 2015. Below the AL. (8 ppb) The system is currently not exceeding the lead AL.
Mat-Su	AK2227092	MSBSD GLACIER VIEW SCHOOL	Non-Transient Non-Community	13 ppb	The system collected 5 samples in December 2013. The 90th percentile was 19 ppb. The highest sample result was from the boiler room sink. We sent the system the letter for lead action exceedances which included deadlines for WQP sampling, source water testing, public education, OCCT. The system elected to conduct two 6 months sampling sets. In February 2014 results were 4 ppb, in July 2014 results were 9 ppb. The annual set collected in September 2015 were 13 ppb. The system does not exceed the AL.
Mat-Su	AK2220723	MSBSD TRAPPER CREEK ELEMENTARY	Non-Transient Non-Community	6 ppb	The system collected 5 samples in July 2014. One sample from the kitchen faucet was above the AL. They replaced the faucet and collected 5 samples in December 2014 and June 2015. With the replacement of the faucet, the system is below the AL (6.0 ppb).
Southcentral/ANC	AK2330042	NABORS ALASKA ALYESKA CAMP		71 ppb	SYSTEM IS NOT ACTIVE
Southcentral/ANC	AK2272016	NEW KASIGLUK WATER SYSTEM	Community	9.8 ppb	The system exceeded the lead AL in 2011 (36.5 ppb). The system collected a sample set in December 2015 and was below the lead AL (9.8 ppb). The system needs to collect another set in Jan - Jun 2016.
Kenai/Southeast	AK2241020	NIKISHKA BAY	Community	8.5 ppb	The system exceeded the lead AL in 2013 (15.9 ppb). The system sampled in November 2014 (2.3 ppb) and in May 2015 (8.0 ppb). System sampled in July 2015 (8.5 ppb). There was one individual tap exceedance. System does not exceed the lead AL.
Southcentral/ANC	AK2372685	POGO PERMANENT CAMP	Non-Transient Non-Community	2.4 ppb	The system exceeded the lead AL in 2012 (32 ppb) and 2013 (53 ppb). Three sample sets collected in 2014 and 2015 are all below the AL. Current lead level is 2.4 ppb. System has corrosion control.
Kenai/Southeast	AK2240498	PORT GRAHAM	Community	1.3 ppb	This system was at 15.1 ppb in 2012. Additional samples were collected in October 2015 ( 1.3 ppb 90th percentile). This system is not exceeding the lead AL. No individual tap exceedances.
Southcentral/ANC	AK2250045	PORT LIONS	Community	2 ppb	The system exceeded the lead AL in December 2014 (59.6 ppb). Sample set collected in August 2015 was below lead AL (2.3 ppb). System needs another 6 month sample set Jan -Jun 2016.
Northern	AK2340379	SELAWIK SAFEWATER FACILITY	Community	8 ppb	System exceeded lead AL in 2013 (24 ppb) and 2014 (35 ppb). System collected samples in September 2014 (8 ppb). The system is on corrosion control for copper and is currently below the lead AL.
Northern	AK2340484	SHISHMAREF WATER SYSTEM	Community	12 ppb	System is not currently exceeding. System exceeded lead in 2012 with 5 samples (16 ppb). System did follow up sampling at 5 homes in 2014 from appropriate home locations that did not exceed (5ppb). System sampled 10 samples in 2015 that did not exceed action level(12ppb). System will begin 6 month follow up monitoring at 20 sites based on current population beginning 01/01/2016.

### Systems no longer exceeding Lead Action Level

Kenai/Southeast	AK2120216	THORNE BAY, CITY OF	Community	2.2 ppb	This system had a lead exceedance in 2013 (33 ppb). System sampled again in 2014 (2.3 ppb 90th percentile) and in 2015 (2.2 ppb 90th percentile). There is currently no exceedance for lead and no individual tap exceedances.
Mat-Su	AK2224806	THREE BEARS STORE 80	Non-Transient Non-Community	2 ppb	The system exceeded in 2013 (35 ppb). The system collected two 6 months sets of samples in 2014. January 2014 (3 ppb) and July 2014 (2 ppb). The system does not exceed the lead AL.
Kenai/Southeast	AK2110449	THUNDER MOUNTAIN MOBILE PARK	Community	2.7 ppb	This system was at 15.5 ppb in 2013. System sampled again in 2014 (5 ppb 90th percentile) and in 2015 (2.7 ppb 90th percentile). There is currently no exceedance for lead and no individual tap exceedances.
Northern	AK2340387	UNALAKLEET CITY WATER SUPPLY	Community	13.9 ppb	System exceeded lead AL in June 2014 (42 ppb). System sampled again in December 2014 (13.9 ppb). System is not currently exceeding the lead AL.
	AK2260511	USAF EARECKSON	Community	9.8 ppb	The system exceeded the lead AL in May 2015 (86.8 ppb). The system took the first 6 month set in July 2015 and were below the lead AL (9.8 ppb). The system needs another 6 month set Jan - Jun 2016.
Kenai/Southeast	AK2244955	VOZNESENKA VILLAGE	Community	5.4 ppb	The system exceeded in 2012 (25 ppb). System collected samples in 2013, 2014 and 2015. All results below the AL, no individual tap exceedances.
Kenai/Southeast	AK2121485	WAL-MART	Non-Transient Non-Community	27 ppb	The system exceeded the lead AL in 2015. An improper sample site had been used. They will be conducting two 6 months sample events in 2016.
Northern	AK2300206	YKSD - ALLAKAKET SCHOOL	Non-Transient Non-Community	5 ppb	It was determined that the system did not exceed the 90th percentile in October 2015. It was discovered that the high sample was collected in an unused part of teacher's housing. The sample was invalidated. Another sample was collected in a proper location during the same monitoring period. The 90th percentile is 5 ppb. The system does not exceed the AL.