

January 2016 ETT List

Contact Information and Acronym Definitions list at bottom of List.

Note: Column titled "Estimated New ETT Score" is the new score based on the violations that have Returned to Compliance (RTC'd) during the Quarter. Please note that this score will likely change on the next quarter's list due to further violations being generated. Comments submitted by Drinking Water Program staff on February 8, 2016.

Program Staff	RMW	Estimated New ETT Score	System Information	10 Point		5 Point					1 Point										General ETT Comments	How to Return to Compliance	Known Hardware Problems						
				TCR	SW	Nitrate	TCR	SW	Nitrate	SWR	Nitrate	Asenic	Stage-2	CCR	TCR	GWR	SW	Asenic	Stage 1	Stage 2				CCR	LOC	VOC	SCC	Lead	Copper
THISSEN, CAREY	BBAHC	51	PERRYVILLE WATER SYSTEM / AK2260359 (120/C)				1						40		1												System does not meet SWTR due to unapproved bag and cartridge filtration units. System has not monitored or submitted monthly operator reports.	Meet SWTR requirements and begin monitoring and submitting Operator Reports.	Unapproved bag and cartridge units.
THISSEN, CAREY	No RMW	56	PETER PAN SEAFOOD PORT MOLLER / AK2261216 (140/NC)	4		1							4		2											System fails to meet the 95th percentile turbidity reading of 0.3. System does not add coagulant prior to filtration. System fails to submit distribution chlorine residual with TC sample.	Add coagulant prior to filtration and meet the 95PT turbidity level of 0.3. Collect distribution chlorine residual with monthly TC sample.	Does not add coagulant before filtration to meet SWTR requirements.	
VAN SANDT, LEAH	YKHC	49	PLATINUM CITY WATER SYSTEM / AK2271059 (51/C)				1						27		2	7	1									Platinum fails to collect routine monthly coliform despite reminders; reportedly due to lack of funding. This is a GU source that's unable to meet SWTR requirements with inadequate system configuration.	Monitor and report for overdue required samples. Install treatment to meet SWTR monitoring & reporting requirements.	NO water treatment plant in place to meet GU/SWTR requirements. On BWN for lack of treatment.	
BURG, ERIC	DEC	20	PORT ALEXANDER PWS / AK2130156 (95/C)							1			6													SWTR Turbidity M&R (9) violations still valid. LCR violations still valid.	Submit fully complete monthly operator report with Turbidity readings for every day of the month. Collect lead & copper samples.	No known hardware problems.	
BJORKMAN, JAMIE	No RMW	14	RAZDOLNA ELEMENTARY SCHOOL / AK2244222 (73/NTNC)										5			2	6									All violations still valid.	Collect TCR, VOC, PbCu samples.	No known hardware problems.	
THISSEN, CAREY	No RMW	20	RED SALMON CANNERY / AK2261478 (450/NC)			2																				System did not meet treatment technique requirements for turbidity, in May 54% were above 0.3 NTU and in July 70% of their turbidity readings over 0.3 NTU.	Maintain treatment that keeps turbidity levels below 0.3 NTU.	No known hardware problems.	
FORGUE, JERI	No RMW	14	S & S CENTER / AK2244719 (54/NTNC)					2								1										Lead and copper samples not collected yet, sanitary survey deficiencies from 2012 need to be addressed	Submit pbcu samples and address SS deficiencies	No known hardware problems.	
VAN SANDT, LEAH	YKHC	13	SHAGLUK WATER SYSTEM / AK2280040 (60/C)							2						1										Shageluk fails to monitor for regulated contaminants.	Monitor for overdue annual nitrate and follow up monitoring for lead and copper to evaluate action levels with more current data (last samples were in 2007).	No known hardware problem.	
WILLIAMS, ELLEN	NHSC	26	SHAKTOOLIK WATER SYSTEM / AK2340442 (240/C)								5															System's Stage 2 MCL LRAA violations are valid. System continues to exceed the Stage 2 TTHM LRAA MCL.	System needs to continue to collect quarterly Stage 2 TTHM/HAA5 samples and needs treatment to reduce TTHM levels.	Existing treatment system does not meet filtration requirements and is unable to meet DBP levels. Design for WTP upgrades for the system are currently being worked on and a request for approval to construct is expected in spring of 2016 with construction to be completed in 2017.	
BODYFELT, DAWHN	NHSC	15	SHISHMAREF WATER SYSTEM / AK2340484 (572/C)								3															Stage 2 TTHM LRAA MCL violations are valid. System continues to exceed the TTHM LRAA MCL.	System needs to continue to collect quarterly Stage 2 TTHM/HAA5 samples and needs to reduce TTHM levels.	Installed direct filtration treatment followed by GAC. Treatment objectives are TTHM/HAA5 reduction and LTI compliance. Discussions with ANTHC are ongoing regarding continuous data recording and reporting. A 2016 storage tank repair and distribution system upgrade project is in design phase. ANTHC will try to close out WTP project in conjunction with these new projects.	
THISSEN, CAREY	No RMW	260	TRIDENT SEAFOODS INC. SAND PT / AK2262351 (400/NTNC)	25		1																				System completed construction of direct filtration upgrade and was granted Interim Approval to Operate 1/21/2016. Can RTC violations after receiving completed February 2016 Operator Report with Turbidity levels all with in FANLS.	Submit one month of Turbidity readings with in FANLS.	System completed construction of direct filtration upgrade and was granted Interim Approval to Operate 1/21/2016 so issue should be resolved.	
FORGUE, JERI	NHSC	12	TYONEK WATER SYSTEM / AK2240472 (199/C)																							Lead and copper samples not collected yet	Submit samples		
BODYFELT, DAWHN	No RMW	15	UNIVERSITY OF ALASKA - FAIRBANKS / AK2110683 (6200/C)								3															Stage 2 MCL violations for TTHM LRAA are valid.	System needs to continue to collect quarterly Stage 2 TTHM/HAA5 samples and address the high TTHM and HAA5 LRAA levels.	UAF obtained approval to construct on January 8, 2016, to allow them to obtain purchased water from College Utilities Corp (CUC) to resolve DBP issues. A water main extension from the CUC distribution to the UAF WTP has been constructed. UAF hoped to start construction of the portion from that main to the line that feeds their storage tank by the last week of January 2016.	
BURG, ERIC	No RMW	23	VALLANAR VIEW MOBILE HOME PARK / AK2120012 (125/C)												8	7	3									Stage 2 DBP, VOC, and Lead & Copper M&R violations and CCR violations still valid.	Systems needs to collect routine Stage 2 DBP, VOC, and Lead & Copper samples. Complete annual CCR, distribute to customers, and submit CCR & Certification to DEC.	System in plan review to address LTI issues. Carbon contactor is also part of submitted plans and may aid in addressing DBP formation issues.	
BURG, ERIC	No RMW	19	WATER TAP / AK2121438 (25/C)										8	1	5	2										Some TC violations still valid. All other violations still valid.	Collect monthly total coliform sample. Collect DBP sample in August 2016. Complete 2015 CCR by July 1, 2016	No known hardware problems.	
THISSEN, CAREY	No RMW	13	WILLOW TREE BAR / AK2263030 (33/NC)							2			1													System has not completed annual Nitrate monitoring since 7/14/2007. System missed 3rd quarter 2015 TC sampling.	Complete nitrate and TC sampling.	No known hardware problems.	
BURG, ERIC	No RMW	31	YAKUTAT LODGE / AK2130423 (30/NC)										4													All violations still valid	Collect routine quarterly total coliform samples. Collect annual nitrate sample. Complete overdue Sanitary Survey.	No known hardware problems.	
VAN SANDT, LEAH	No RMW	14	YUKON KUSKOKWIM CORRECTIONAL / AK2271334 (200/NTNC)																							YKCC fails to monitor for regulated contaminants.	Monitor for annual nitrate and Stage 2 (TTHM/HAA5).	No known hardware problem.	

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DW Program Staff Contact Information			
Matsu = Office located in Wasilla, AK covers the Matsu area Staff: Tee Little (EPS) 376-1860, Alyssa Rosewood (EPS) 376-1844, Darryl Gillespie (EPS)376-1824, Scott Forgue (Supervising Engineer) 262-3417			
Northern = Office located in Fairbanks, AK covers the Northern Alaska PWSS Staff: Marci Irwin (Program Coordinator) 451-2168, Ellen Williams (EPS) 451-2231, Dawn Bodyfelt (EPS) 451-2170, Teslyn Visscher (EPS) 451-3038, Lee Johnson (Engineer) 451-2179			
Southcentral / ANC = Office located in Anchorage, AK covers Anchorage bowl, Bethel/YK Delta, Dillingham area, Aleutian Chain, Pribilof and Kodiak Islands area PWSS Staff: Heather Newman (Program Coordinator) 269-7613, Leah Van Sandt (EPS) 269-7518, James Latimer (EPS) 269-7521, Jessica Cahill (EPS) 269-7517, Carey Thissen 269-7653, Roy Robertson (Engineer) 269-7631 GENERAL ETT QUESTIONS: Jeanine Vance (EPS) 269-2007 or Kelly Cobbs (EPS) 269-7630			
Kenai / Southeast = Office located in Soldotna, AK covers the Kenai Peninsula and Southeast area. Staff: Eric Burg (EPS) 262-3420, Jamie Bjorkman (EPS) 262-3423, Jeri Forgue (907) 262-3404, Scott Forgue (Engineer) 262-3417, David Khan (Engineer) 465-5317			

Remote Maintenance Worker (RMW) Service Area Abbreviations	
BBAC= Bristol Bay area Health Corporation	
DEC = AK Department of Environmental Conservation	
NSHC= Norton Sound Health Corporation	
TCC= Tanana Chiefs Conference	
YKH= Yukon Kuskokwim Health Corporation	
No-RMW= Not served by an RMW Program	
Link to RMW Directory (contact information)	http://dec.alaska.gov/water/rmw/pdfs/RMWDirectorySFY2016%20-10-%2001-15.pdf

Definitions		
AL= Action Level	IDSE = Initial Distribution System Evaluation (Stage 2 requirement)	RAA= Running Annual Average
ANTHC= Alaska Native Tribal Health Consortium	IFE= Individual Filter Effluent	RAIS= Radionuclides Rule
BACT or T.Coli = Total Coliform Sample	IOC = Inorganic Chemicals	RMW= Remote Maintenance Worker
BWN = Boil Water Notice	LEAD= Lead/Copper Rule	RTC = Return to compliance (fall off SNC list)
CCR = Consumer Confidence Report	LRAA = Locational Running Annual Average (Stage 2)	SOC = Synthetic Organic Chemicals
CFE= Combined Filter Effluent	LT1 = Long Term 1 Enhanced Surface Water Treatment Rule	STAGE 1 = Stage 1: Disinfectants and Disinfection By Products Rule
DPB = Disinfection by Products	LT2 = Long Term 2 Enhanced Surface Water Treatment Rule	STAGE 2 = Stage 2: Disinfectants and Disinfection By Products Rule
DSRD= Distribution Chlorine Residual	M/R= Monitoring and Reporting (type of violation)	Surface Water (SW)= Surface Water SNC for violations of SWTR and LT1 SWTR = Surface Water Treatment Rule
EH= Environmental Health Officer	MCL = Maximum Contaminant Level (type of violation)	TC= Total Coliform
EP= Entry Point	NOV= Notice of violation	TCR = Total Coliform Rule (Also called Bacti)
EPA= Environmental Protection Agency	OCC = optimal corrosion control (Pb/Cu Rule)	TT= Treatment Technique (violation)
EPRD= Entry Point Residual Distribution	OR= operator reports	TTHM = Total Trihalomethanes (Stage 1 Rule)
ETT = Enforcement Targeting Tool	Pb/Cu= Lead and Copper	VOC = Volatile Organic Chemicals
FANLs= Facility Analyte Level (refers to SW/Stage 1 monitoring requirements)	PN= Public Notice	VSW= Village Safe Water
HAAS = Haloacetic Acids (Stage 1 Rule)	PWS= Public Water System	WTP= Water Treatment Plant