

April 2015 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 May 1, 2015.

DW Program Staff	RMW	Estimated New ETT Score	Public Water System (PWS) Information	10 Point		5 Point							1 Point										General ETT Comments	How to Return to Compliance	Known Hardware Problems												
				SW	Nitrate	TCR	SW	GWR	Nitrate	Arsenic	Stage 1	Stage 2	LCR	TCR	SW	GWR	Arsenic	Stage 1	Stage 2	LCR	IOC	VOC				SOC	Rads	CCR	PN								
BURG, ERIC	No RMW	17	33 MILE ROADHOUSE / AK2113536 (25 / NC)																																No response to Oct. 10, 2014 LTR2. All TC & Nitrate M&R vios still valid.	System needs to collect quarterly total coliform and annual nitrate samples. System must also have a sanitary survey completed.	
BJORKMAN, JAMIE	No RMW	11	ACADEMY OF HIGHER LEARNING, MLS / AK2248690 (36 / NTNC)																																Nitrate M&R vios still valid.	System needs to collect annual nitrate sample.	
VAN SANDT, LEAH	DEC	44	AKHIOK / AK2250037 (90 / C)																																Akhiok fails to monitor for routine regulated contaminants & submit SW monthly operator reports.	Monitor and report for TCR, lead and copper, conduct sanitary survey, and submit monthly operator reports.	DEC Interim Approval to operate issued in December 2014 for the Akhiok modular treatment plant designed to meet SWTR requirements. This replaces the existing treatment facility that did not meet SWTR. Also approved for operation is their filtered water line and associated equipment. This should help Akhiok return to compliance their monitoring and reporting requirements as the operators get fully trained.
VAN SANDT, LEAH	YKHC	43	ALAKANUK WATER SYSTEM / AK2270362 (570 / C)																																Alakanuk fails to submit SW monthly operator reports in 2014 & 2015.	Submit all missing monthly operator reports.	No known hardware problems.
ROSEWOOD, ALYSSA	No RMW	17	ALASKA COMMERCIAL VALUE CENTER / AK2262822 (31 / NC)																																System failed to sample for nitrate.	Sample for nitrate.	None
VAN SANDT, LEAH	No RMW	19	ALASKA WEST KANEKTOK RIVER CAMP / AK2272003 (44 / NC)																																Seasonal Transient non-community (GU-source) system that operates for short season and struggles to monitor for annual Nitrate.	Monitor for Nitrate & submit Operator report.	No known hardware problem.
BJORKMAN, JAMIE	SEARHC	13	ANGOON PUBLIC WATER / AK2130017 (450 / C)																																MCL violations for DBPS valid.	Sample results with Locational running annual averages (LRAA) below MCL	
MURPHY, ALYSSA	No RMW	16	ASRC ENERGY SERVICES / AK2244395 (125 / NTNC)																																Arsenic MCL vios valid.	Running annual average of Arsenic levels must not exceed 10 ppb.	High arsenic well.
VAN SANDT, LEAH	YKHC	21	ATMAUTLUAK WATER SYSTEM / AK2271033 (311 / C)																																Atmautluak fails to monitor for distribution chlorine residual and fails to monitor for radionuclides.	Monitor for RADS, Stage 1 & Stage 2 (DBPs) & submit CCR reports.	No known hardware problem.
MURPHY, ALYSSA	No RMW	12	BEAR CREEK MOBILE HOME RV PARK / AK2240773 (100 / C)																																VOC, SOC, and CCR vios valid.	Collect VOC and SOC samples. Submit overdue CCRs.	Water and wastewater systems not approved. Numerous engineering issues including cross-connections, well pits, and separation distance issues.
MURPHY, ALYSSA	No RMW	14	CAMP CREEKSIDE / AK2247610 (48 / NTNC)																																Lead/Copper and SOC vios valid.	Collect PbCu and SOC samples	System working with engineers to obtain FATO. Due to owner eliminating mobile home hook-ups, classification is now being reevaluated.
ROSEWOOD, ALYSSA	BBAHC	22	CHIGNIK BAY WATER SYSTEM / AK2260228 (302 / C)	1		1																													System does not currently meet SWTR due to lack of coagulant in direct filtration units.	Add necessary treatment.	Doesn't have coagulation in direct filtration units.
CAHILL, JESSICA	No RMW	22	CHRIST TEMPLE APOSTOLIC CHURCH / AK2213506 (30 / NC)																																Nitrate and TCR violations for missed sampling.	Satisfactory Nitrate and TCR samples needed.	

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ROSEWOOD, ALYSSA	BBAHC	25	CLARKS POINT WATER SYSTEM / AK2260202 (128 / C)			1	1																				Monitoring violations and GW TT violation valid.	Sample for RADS and total coliform. Address GWR deficiencies.	None
BURG, ERIC	No RMW	19	CLOVER PASS CHRISTIAN SCHOOL / AK2120575 (150 / NTNC)					2																			Nitrate, Arsenic, VOC, & Lead/Copper M&R vios still valid.	System needs to collect an annual Nitrate, VOC, Arsenic, and 6 month Lead/Copper samples. The system must also have a sanitary survey completed by a certified inspector.	
BJORKMAN, JAMIE	No RMW	20	CLOVER PASS RESORT / AK2120020 (133 / NC)	2																						SW TT vios for turbidity are still valid.	Turbidity treatment technique violations will return to compliance when systems monthly turbidity readings show at least 95% of the daily readings below 1.49NTU.		
VAN SANDT, LEAH	YKHC	16	CROOKED CREEK WATERING POINT / AK2280302 (147 / C)					2								1										PWS fails to monitor for regulated contaminants. Reportedly, insufficient funding.	Monitor for overdue regulated contaminants & submit CCR reports & cert pages.	No known hardware problem.	
ROSEWOOD, ALYSSA	No RMW	17	EDDIES FIREPLACE INN / AK2261486 (64 / NC)					2								6											System failed to sample for total coliform and nitrate.	Sample for total coliform and nitrate.	None
CAHILL, JESSICA	No RMW	19	FOREST PARK TC / AK2210794 (175 / C)					1																			System has violations for failure to sample VOC, SOC, RADs, Nitrate and Nitrate from Well #2.	Provide satisfactory sample result for VOC, SOC, Rads, Nitrate and Nitrate for Well #2.	
BURG, ERIC	No RMW	13	GLACIER INN / AK2120779 (35 / NC)					2								1											Total coliform and Nitrate M&R vios still valid.	System needs to collect quarterly total coliform and annual nitrate sample.	
BURG, ERIC	No RMW	11	GOLD RUSH TRAIL CAMP / AK2111465 (256 / NC)					1								2											Total coliform and Nitrate M&R vios still valid.	System needs to collect quarterly total coliform and annual nitrate sample.	
BODYFELT, DAWHN	NSHC	75	GOLOVIN COMMUNITY WATER SYSTEM / AK2340214 (150 / C)																								CCR violation is valid for overdue 2013 CCR certification.	System needs to continue to collect quarterly Stage 2 TTHM/HAA5 samples. Stage 2 data will be used to evaluate treatment. System needs to submit a CCR certification page.	Interim operational approval for the new water treatment system was approved Sept. 5, 2014. No turbidity data has been received for new filtration system. ANTHC will work on upgrading the operator's certification and an O&M Manual for system. System will need to demonstrate treatment setup is effective over a working season for final operational approval.
VAN SANDT, LEAH	YKHC	62	GRAYLING WATER SYSTEM / AK2280066 (195 / C)	3																							Grayling fails to consistently meet state-required minimum entry point chlorine residual levels of >= 0.4 mg/L, minimum effluent turbidity at < 0.3 NTU, and to consistently submit adequate monthly operator reports.	Submit OVERDUE surface water monthly operator reports with adequate chlorine and turbidity data.	Inadequate surface water filtration configuration. Operator needs to meet required minimum certification for treated small water system.
LITTLE, TEE	No RMW	12	GREEN STORE, THE / AK2226795 (48 / NC)					1																			No public notice received, have not completed corrective actions from survey.	System must provide public notice for missed total coliform, and follow up on corrective actions from the sanitary survey.	
BJORKMAN, JAMIE	No RMW	11	GUSTAVUS AIRPORT / AK2111476 (159 / NC)					2																			Nitrate violations valid.	System needs to collect annual nitrate sample.	
BJORKMAN, JAMIE	No RMW	11	HECLA GREENS CREEK HAWK INLET / AK2113560 (71 / NTNC)					1																			One VOC & Stage 1 vios are still valid.	System needs to collect annual Nitrate sample. System needs to collect quarterly VOC samples without missing any quarterly period. System will RTC DBP violation with collection of sample in August at North Cannery Washup, as stated in Stage 2 DBP Monitoring Plan.	
ROSEWOOD, ALYSSA	No RMW	11	HOLY ROSARY RECTORY & CHURCH / AK2263018 (50 / NC)					1								5											System is overdue for nitrate and total coliform sampling.	Sample for nitrate and total coliform.	None



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VAN SANDT, LEAH	No RMW	43	LKSD KASIGLUK AKIUK SCHOOL / AK2270621 (81 / NTNC)																								LKSD Kasigluk (school) continues to have high levels of Arsenic from their current water source. In 2015, they are anticipating to connect to the community water system which uses different water source.	Install treatment to address high arsenic level.	Need treatment to address high arsenic level.	
BURG, ERIC	No RMW	15	LUCKY BUCK BARGE / AK2121476 (130 / NC)										5	10													System may not have operated in 2014, but never notified DW. All vios are still valid.	System needs to collect monthly total coliform and annual nitrate sample. Must also submit monthly operator report when in operation.		
BJORKMAN, JAMIE	No RMW	11	MOOSEQUITOS BAR AND LIQUOR / AK2241614 (26 / NC)											5													All violations valid.	Collect TC and Nitrate samples.		
VAN SANDT, LEAH	YKHC	17	NAPAKIAK WASHETERIA / AK2262301 (365 / NC)																								Napakiaik fails to monitor for annual Nitrate samples.	Monitor for overdue Nitrate.	No known hardware problem.	
ROSEWOOD, ALYSSA	DEC	17	NELSON LAGOON WATER SYSTEM / AK2260804 (103 / C)										1	12													System failed to submit monthly operator reports with chlorine and turbidity readings, complete 2013 CCR and have sanitary survey conducted.	Schedule a sanitary survey, submit monthly operator reports and complete 2014 CCR.		
VAN SANDT, LEAH	YKHC	65	NEWTOK WATER SYSTEM / AK2271431 (435 / C)	4										21											1		Newtok remains operational but continues to be non-compliant with several routine monitoring of regulated contaminants reportedly due to lack of funding and inadequacy of water system treatment configuration to meet regulatory monitoring requirements. Consistently fails to meet maximum 0.3 NTU turbidity levels.	Submit Monthly Operator reports with entry point chlorine and turbidity data. Also, monitor for TCR and LCR.	On-going community relocation due to erosion. WTP in disrepair. Needs upgrade. Unable to meet SWTR requirements. VSW improvement project's funding put on hold due to community relocation.	
VAN SANDT, LEAH	YKHC	42	NIGHTMUTE NEW WATERING POINT / AK2271721 (243 / C)																								Nightmute fails to monitor for regulated contaminants reportedly due to lack of funding. No certified water operator.	Monitor for overdue regulated contaminants.	Water Treatment Plant in severe disrepair.	
ROSEWOOD, ALYSSA	BBAHC	211	NONDALTON / AK2260260 (205 / C)	20																							System has issues maintaining entry point chlorine residual. System has not sampled for DBP's and needs to submit initial SOC Waiver application.	Maintain entry point chlorine residual. Sample for DBP's in August 2015 and submit Initial SOC Waiver Application by September 30, 2015.	Chlorine tube was not the correct size causing chlorine to leak onto the floor and not enter the water.	
ROSEWOOD, ALYSSA	No RMW	18	NORTH PACIFIC SEAFOODS TOGAIK FISHERIES / AK2263060 (125 / NC)											2														System failed to sample for nitrate and report entry point chlorine residual and turbidity readings.	Report entry point chlorine residual and turbidity readings. Sample for nitrate. Sample for total coliform prior to operation in 2015.	None
CAHILL, JESSICA	No RMW	15	PENLAND PARK MHP / AK2210419 (993 / C)																									Arsenic MCL and sampling violation.	Satisfactory Arsenic sample needed once blending project complete.	
ROSEWOOD, ALYSSA	BBAHC	35	PERRYVILLE WATER SYSTEM / AK2260359 (120 / C)																									System does not meet SWTR treatment requirements, unapproved bag and cartridge filters. Failed to submit entry point chlorine residual readings.	Upgrade treatment, collect and report entry point chlorine residual readings.	Unapproved bag and cartridge filters, doesn't meet SWTR.
ROSEWOOD, ALYSSA	No RMW	46	PETER PAN SEAFOOD PORT MOLLER / AK2261216 (140 / NC)	3																								System did not sample for distribution system residual disinfection.	Sample for distribution system residual disinfection. Add necessary treatment	System does not currently meet SWTR due to lack of coagulant in direct filtration units.

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VAN SANDT, LEAH	YKHC	41	PLATINUM CITY WATER SYSTEM / AK2271059 (51 / C)				1	1						17													Platinum (GU system) fails to treat and monitor for regulated contaminants reportedly due to lack of funding. SW TT Violation for failing to filter and install treatment.	Monitor for overdue regulated contaminants.	Platinum, classified as Groundwater under direct influence of surface water (GU), is unable to meet the SWTR requirements; no water treatment plant.
BURG, ERIC	SEARHC	11	PORT ALEXANDER PWS / AK2130156 (95 / C)											6													LCR M&R vios still valid.	System will RTC remaining SWTR vios when a complete monthly operator report is submitted. LCR M&R vios will RTC when two consecutive six month sample sets are collected.	
CAHILL, JESSICA	No RMW	13	ROMIG PARK S/D / AK2211114 (493 / C)							2																	System exceeds the Arsenic MCL.	Satisfactory Arsenic sample needed.	
CAHILL, JESSICA	No RMW	20	SAINT ELIZABETH ANN SETON CHURCH / AK2214099 (339 / NTNC)		2																						System exceeds the Nitrate MCL.	Satisfactory Nitrate sample needed.	
ROSEWOOD, ALYSSA	DEC	12	SAINT GEORGE WATER SYSTEM / AK2260074 (200 / C)			1								3										1	2	System is overdue for total coliform and Radium 226 and 228 sampling. System did not complete 2013 CCR.	Sample for total coliform, Radium 226 and 228, submit a 2014 CCR.	None	
WILLIAMS, ELLEN	NSHC	12	SHAKTOOLIK WATER SYSTEM / AK2340442 (240 / C)																								System's Stage 1 and Stage 2 MCL violations are valid. System continues to exceed the Stage 2 TTHM LRAA MCL. CCR violations are valid for overdue 2013 CCR and certification.	System needs to continue to collect quarterly Stage 2 TTHM/HAA5 samples and needs treatment to reduce TTHM levels. System needs to submit a CCR and certification page.	Design for WTP upgrades for the system are currently being working on and construction is planned for 2016; although DW Program staff have not seen any plans for this project.
MURPHY, ALYSSA	No RMW	21	SOLDOTNA KIDDIE CARE / AK2248420 (50 / NTNC)							4																	Arsenic MCL vios valid.	Running annual average of Arsenic levels must not exceed 10 ppb.	High arsenic well.
BJORKMAN, JAMIE	No RMW	11	STERLING LUTHERAN CHURCH / AK2245163 (25 / NC)					2																			GWR TT vios still valid.	System needs to address deficiencies noted in most recent sanitary survey.	
BURG, ERIC	No RMW	18	THE LAST FRONTIER / AK2120101 (120 / NC)					3																			Nitrate M&R vios still valid.	System needs to collect annual nitrate sample.	
BURG, ERIC	SEARHC	69	THORNE BAY, CITY OF / AK2120216 (957 / C)																								All DBP MCL vios are still valid.	System will RTC for DBP MCL violations when one quarter without a Running Annual Average MCL violation for TTHM & HAA5 has been achieved.	System is working with a project engineer regarding water treatment upgrades/ modifications to address DBP formation.
ROSEWOOD, ALYSSA	No RMW	120	TRIDENT SEAFOODS INC. SAND PT / AK2262351 (400 / NTNC)	11		1																					System has approval to construct to complete upgrades to the WTP including replacement of existing sand filter and ozone treatment with direct filtration units.	Maintain turbidity below FANL.	System does not have adequate treatment for SWTR.
VAN SANDT, LEAH	YKHC	56	TUNTUTULIAK WASHETERIA AND WATERING PT / AK2271211 (350 / C)				1	4																			Tuntutuliak struggles to monitor for regulated contaminants due to reportedly lack of sufficient funding.	Monitor for all OVERDUE regulated contaminants.	No known hardware problems.
BURG, ERIC	No RMW	64	VALLENAR VIEW MOBILE HOME PARK / AK2120012 (225 / C)			2								1													System RTCd Sept. TCR vios. All other monitoring and MCL vios are still valid.	Systems monitoring violations will RTC after collecting routine VOC and Lead/Copper samples. System will RTC for DBP MCL violations when one quarter without a Running Annual Average MCL violation for TTHM & HAA5 has been achieved.	System in plan review to address LT1 issues. Carbon contactor is also part of submitted plans and may aid in addressing DBP formation issues.



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<b>Remote Maintenance Worker (RMW) Service Area Abbreviations</b>																										
BBAHC= Bristol Bay area Health Corporation DEC = AK Department of Environmental Conservation NSHC= Norton Sound Health Corporation SEARHC= Southeast Alaska Regional Health Consortium TCC= Tanana Chiefs Conference YKHC= Yukon Kuskokwim Health Corporation No-RMW= Not served by an RMW Program																										
<a href="http://dec.alaska.gov/water/rmw/pdfs/RMWDirectory.pdf">Link to RMW Directory (contact information)</a>																										

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	RADS= Radionuclides Rule
BACTI 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
EHO= 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
HAA5 = Haloacetic Acids (Stage 1 Rule)	PWS= Public Water System	WTP= Water Treatment Plant