

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 11/5/2014.

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	GWR	Nitrate	TCR	SW	GWR	Arsenic	Stage 1	LCR	Nitrate	RADS	TCR	SW	GWR				Arsenic	Stage 1	Stage 2	LCR	VOC	SOC	RADS
BURG, ERIC	No RMW	14	33 MILE ROADHOUSE / AK2113536 (TNCWS/25)																						Monitoring summary information sent to system in March was received @ DEC with returned to sender sticker in July. Nit & TCR monitoring violations still valid.	System needs to collect regular quarterly total coliform samples, annual nitrate sample, and have a sanitary survey completed by a certified inspector.	No known hardware problems.
VAN SANDT, LEAH	DEC	62	AKHOK / AK2250037 (CWS/90)																						Akhiok fails to monitor for routine regulated contaminants & submit SW monthly operator reports.	Monitor for overdue regulated contaminants and submit SW monthly operator reports with turbidity and chlorine data.	SW water source with inadequate treatment configuration. As of 11/7/2014, submittal requesting an interim approval to operate the newly constructed Modular water treatment facility was received by DEC. Treatment process provided by this modular facility includes coagulation, multi-media pressure filtration and an 8000-gallon baffled chlorine contact tank to meet disinfection requirements. Pending interim approval to operate.
VAN SANDT, LEAH	YKHC	20	ALAKANUK WATER SYSTEM / AK2270362 (CWS/570)																						Alakanuk fails to submit SW monthly operator reports in 2014.	Submit missing monthly operator reports in 2014: January thru October with adequate and required chlorine, turbidity, and fluoride data.	No known hardware problems.
CAHILL, JESSICA	No RMW	26	ALASKA BRANDS WTS / AK2218566 (NTNCWS/500)																						System failed to sample for TCR and DBP residuals. Have been told system isn't currently operating, trying to contact system owner/operator to confirm.	Sample for TCR and DBP residuals.	No known hardware problems.
ROSEWOOD, ALYSSA	No RMW	11	ALASKA COMMERCIAL VALUE CENTER / AK2262822 (TNCWS/31)																						System failed to sample for nitrate, valid violations.	Sample for nitrate.	No known hardware problems.
VAN SANDT, LEAH	No RMW	11	ALASKA WEST KANEKTOK RIVER CAMP / AK2272003 (TNCWS/44)																						Seasonal Transient non-community system that operates for short season and struggles to monitor for annual regulated contaminant.	Monitor for Nitrate.	No known hardware problems.
CAHILL, JESSICA	No RMW	13	AMERICAN LEGION POST 33 / AK2214227 (TNCWS/50)																						Nitrate and TCR violations for missed sampling.	Collect nitrate and TCR samples.	No known hardware problems.
BJORKMAN, JAMIE	No RMW	12	ANCHOR RIVER INN / AK2249137 (TNCWS/124)																						All violations are currently valid.	Sample for regulated contaminants.	No known hardware problems.
BJORKMAN, JAMIE	SEARHC	18	ANGOON PUBLIC WATER / AK2130017 (CWS/450)																						TTHM and combined violations are still valid.	System must continue to work on operational modifications and/or system upgrades to address DBP formation. After the RAA of 4 consecutive quarters of sampling is below the MCL the violations can be RTC'd.	No known hardware problems.
MURPHY, ALYSSA	No RMW	13	ASRC ENERGY SERVICES / AK2244395 (NTNCWS/125)																						Arsenic MCL violations & VOC MR violation valid.	Must collect VOC sample. Running annual average of Arsenic levels must not exceed 10 ppb.	The well is known to have high arsenic contamination.
VAN SANDT, LEAH	YKHC	19	ATMAUTLUAK WATER SYSTEM / AK2271053 (CWS/311)																						Atmautluak fails to monitor for distribution chlorine residual while adding chlorine and fails to monitor for radionuclides.	Monitor & report for distribution chlorine residual at the same time and place as the monthly coliform bacteria samples as well as overdue Radionuclides.	No known hardware problems.
ROSEWOOD, ALYSSA	No RMW	12	BBBSD NAKNEK / AK2260464 (NTNCWS/387)																						System failed to collect arsenic and VOC samples. Failed to correct deficiencies found during sanitary survey.	Sample for arsenic, VOCs and correct sanitary survey deficiencies found.	No known hardware problems.
MURPHY, ALYSSA	No RMW	11	BEAR CREEK MOBILE HOME RV PARK / AK2240773 (CWS/100)																						VOC, SOC, and CCR violations 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 distances not met.
ROSEWOOD, ALYSSA	No RMW	26	BINGMAN'S APARTMENTS / AK2261460 (CWS/31)																						Sanitary survey was completed in 2014. Waiting on submittal of completed sanitary survey information to DEC. System has not sampled or submitted CCR.	Need to collect Lead/Copper samples, RADS samples, submit a SOC Monitoring Waiver application and complete/submit CCR.	No known hardware problems.
SMITH, LEANN	No RMW	42	BLUFFVIEW ACRES WATER SYSTEM / AK2223624 (CWS/100)																						They are performing testing on a second well for GWUDISW determination. The second well tested low for arsenic, but has a presence of nitrates. The well is being tested quarterly for nitrates.	Two options - purchase the arsenic removal system for use on current well. Complete the testing of the second well, determine treatment if necessary, and hook up well to the distribution system.	The well is known to have high arsenic contamination.
MURPHY, ALYSSA	No RMW	23	CAMP CREEKSIDESIDE / AK2247610 (NTNCWS/48)																						All violations are valid.	Collect SOC, VOC, and PbCu samples	System is in plan review to be approved as a Community; however, system may be operating as a Transient Non-Community.
ROSEWOOD, ALYSSA	BBAHC	30	CHIGNIK BAY WATER SYSTEM / AK2260228 (CWS/302)																						System does not meet SWTR treatment requirements, lack of coagulation in direct filtration units. Having trouble meeting entry point turbidity.	Add necessary treatment, meet turbidities.	Doesn't have coagulation in direct filtration units.
CAHILL, JESSICA	No RMW	14	CHRIST TEMPLE APOSTOLIC CHURCH / AK2213506 (TNCWS/30)																						Nitrate and TCR violations for missed sampling.	Collect nitrate and TCR samples.	No known hardware problems.
ROSEWOOD, ALYSSA	BBAHC	16	CLARKS POINT WATER SYSTEM / AK2260202 (CWS/128)																						System has not sampled for RADS or TCR or addressed GWR deficiencies.	Sample for TCR, RADS and address GWR deficiencies.	No known hardware problems.
BURG, ERIC	No RMW	19	CLOVER PASS CHRISTIAN SCHOOL / AK2120575 (NTNCWS/150)																						No overdue samples have been collected.	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.	No known hardware problems.
VAN SANDT, LEAH	YKHC	13	CROOKED CREEK WATERING POINT / AK2280302 (CWS/147)																						PWS struggles to monitor for regulated contaminants.	Monitor for overdue regulated contaminants: Nitrate, VOCs, and Stage 2.	No known hardware problems.
CAHILL, JESSICA	No RMW	17	ESTELLE S/D LOT 2 / AK2216902 (CWS/40)																						Arsenic MCL violation and CCR violations.	Submit CCR and reduce Arsenic to below the MCL.	No known hardware problems.
ROSEWOOD, ALYSSA	No RMW	18	EVERGREEN LOGGING CAMP / AK2250427 (CWS/65)																						System failed to sample for RADS.	Sample for RADS.	No known hardware problems.
BURG, ERIC	No RMW	11	GLACIER INN / AK2120779 (TNCWS/35)																						Nitrate monitoring violations still valid.	System needs to collect an annual nitrate sample.	No known hardware problems.
BODYFELT, DAWN	NSHC	84	GOLOVIN COMMUNITY WATER SYSTEM / AK2340214 (CWS/150)																						System's Stage 1 MCL violations are valid until a Stage 2 DBP compliance determination has been made. System began sampling 2nd quarter 2014 when the sample site was changed.	System needs to continue to collect quarterly TTHM/HAA5 samples. System's Stage 1 MCL violations will be resolved (S06) once their Stage 2 LRAA's are calculated. Stage 2 data will be used to evaluate treatment. System needs to continue conducting and reporting EPCL2, distr. Cl2 and turbidity.	Interim operational approval for the new water treatment system was approved Sept. 5, 2014. 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	50	GRAYLING WATER SYSTEM / AK2280066 (CWS/195)																						Grayling fails to consistently meet minimum entry point chlorine residual levels of >= 0.2 mg/L, minimum effluent turbidity at < 0.3 NTU, and to 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.

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ROSEWOOD, ALYSSA	No RMW	40	TRIDENT SEAFOODS INC. SAND PT / AK2262351 (NTNCWS/400)	3			1																			System doesn't have adequate treatment for SWTR.	Maintain turbidity below FANL values, begin adding coagulant prior to direct filtration units.	System needs to add coagulant prior to pressure sand filtration units. System typically maintains turbidity below 1.49 NTU but is not able to meet 0.3 NTU 95th percentile requirement. System is working on plan for a new direct filtration WTP.
BURG, ERIC	No RMW	56	VALLENAR VIEW MOBILE HOME PARK / AK2120012 (CWS/225)						9							1	4		2							All monitoring and MCL violations 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 LTI/LT2 issues. Carbon contactor is also part of submitted plans and may aid in addressing DBP formation issues.
GRANTHAM, LINDA	No RMW	11	VALLEY WATER COMPANY / AK2310926 (CWS/1575)							1		1														This PWS still has not provided the required corrosion control treatment. An update from the RCA has extended their statutory timeline to September 30, 2015 for issuance of final order. Not expecting to see any changes before then. No sanitary survey has been scheduled or completed.	In order to RTC the lead/copper violation the PWS must provide corrosion control that has already been approved. They must also schedule and complete a sanitary survey.	No corrosion control treatment available. Several distribution issues need to be resolved (including final engineering approval for pending projects and resolving low pressure issues). System conducted a pilot test on jetting part of distribution system in fall of 2012 to address pressure and flow issues. Results were reported to be favorable but it is unknown what their next step will be.
LITTLE, TEE	No RMW	11	VIOLET CIRCLE WATER COMPANY / AK2226428 (CWS/26)				1										1								Valid violations, still outstanding.	System will RTC all violation by 3/31/2015.	No known hardware problems.	
BODYFELT, DAWN	NSHC	63	WALES WATER SYSTEM / AK2340191 (CWS/173)																						12	System continues to exceed the Uranium RAA MCL.	System needs treatment to reduce the Uranium levels below the RAA MCL, or complete approval process for new source. System must continue to collect quarterly Uranium samples.	12/23/13-Received 65% plans to develop new surface water source near existing wells, in response to high uranium in current source. A new surface water treatment system based on cartridge filtration plus chlorine addition is proposed. 1/21/14-provided comments to VSW. Existing WTP and proposed source location were inspected by DEC engineer July 28, 2014. L2 sampling from proposed source location was initiated this summer.
BURG, ERIC	No RMW	17	YAKUTAT LODGE / AK2130423 (TNCWS/30)								3															NIT monitoring violations are still valid.	System needs to collect regular quarterly total coliform and annual nitrate samples.	No known hardware problems.

DW Program Staff Contact Information

Matsu = Office located in Wasilla, AK covers the Matsu area
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Southcentral / ANC= Office located in Anchorage, AK covers Anchorage bowl, Bethel/YK Delta, Dillingham area, Aleutian Chain, Pribilof and Kodiak Islands area PWSs
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Remote Maintenance Worker (RMW) Service Area Abbreviations

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

[Link to RMW Directory \(contact information\)](http://dec.alaska.gov/water/rmw/pdfs/RMWDirectory.pdf)

Definitions

AL= Action Level	IDSE = Initial Distribution System Evaluation (Stage 2 requirement)	RADS= Radionuclides Rule
ANTHC= Alaska Native Tribal Health Consortium	IFE= Individual Filter Effluent	RMW= Remote Maintenance Worker
ARWA= Alaska Rural Water Association	IOC = Inorganic Chemicals	RTC = Return to compliance (fall off SNC list)
BACTI or I-Coll = Total Coliform Sample	LEAD= Lead/Copper Rule	SOC = Synthetic Organic Chemicals
BWN = Boil Water Notice	LT1 = Long Term 1 Enhanced Surface Water Treatment Rule	STAGE 1 = Stage 1: Disinfectants and Disinfection By Products Rule
CCR = Consumer Confidence Report	LT2 = Long Term 2 Enhanced Surface Water Treatment Rule	Surface Water (SW)= Surface Water SNC for violations of SWTR and LT1 SWTR = Surface Water Treatment Rule
CFE= Combined Filter Effluent	M/R= Monitoring and Reporting (type of violation)	TC= Total Coliform
DPB = Disinfection by Products	MCL = Maximum Contaminant Level (type of violation)	TCR = Total Coliform Rule (Also called Bacti)
DSRD= Distribution Chlorine Residual	NOV= Notice of violation	TT= Treatment Technique (violation)
EHO= Environmental Health Officer	OCC = optimal corrosion control (Pb/Cu Rule)	TTHM = Total Trihalomethanes (Stage 1 Rule)
EP= Entry Point	OR= operator reports	VOC = Volatile Organic Chemicals
EPA= Environmental Protection Agency	Pb/Cu= Lead and Copper	VSW= Village Safe Water
EPRD= Entry Point Residual Distribution	PN= Public Notice	WTP= Water Treatment Plant
FANLs= Facility Analyte Level (refers to SW/Stage 1 monitoring requirements)	PWS= Public Water System	
HAA5 = Haloacetic Acids (Stage 1 Rule)	RAA= Running Annual Average	