

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	Nitrate	Arsenic	Stage 1	LCR	Rads	TCR	SW	GWR	Arsenic	Stage 1	Stage 2	LCR				IOC	VOC	SOC	Rads	CCR
ROSEWOOD, ALYSSA	No RMW	11	EDDIES FIREPLACE INN / AK2261486 (64 / NC)																								System failed to sample for nitrate, total coliform and have a sanitary survey conducted.	Sample for total coliform, nitrate and have a sanitary survey conducted.	None
CAHILL, JESSICA	No RMW	14	ESTELL S/D, LOT 2 / AK2216902 (40 / C)																								System exceeds the Arsenic MCL. Has violations for missed RAD sampling, overdue sanitary survey and CCR. Currently under an EPA Administrative Order.	Provide satisfactory Arsenic sample result, submit RADS, submit completed CCR and sanitary survey	Install treatment or manage to keep Arsenic below or equal to MCL.
BURG, ERIC	No RMW	12	GLACIER INN / AK2120779 (35 / NC)																								Nitrate mon vios still valid.	System needs to collect annual nitrate sample.	
BODYFELT, DAWHN	NSHC	79	GOLOVIN COMMUNITY WATER SYSTEM / AK2340214 (150 / C)																								System's Stage 1 MCL violations are valid until the Stage 2 DBP compliance determination has been made. System started Stage 2 sampling in the 2nd quarter 2014, after a change in sample sites.	System needs to continue to collect quarterly Stage 2 TTHM/HAA5 samples. Stage 2 data will be used to evaluate treatment.	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	56	GRAYLING WATER SYSTEM / AK2280066 (195 / C)	3																							Graying 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.
BJORKMAN, JAMIE	SEARHC	54	HYDABURG / AK2120224 (415 / C)																								All HAA5 MCL 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 RTcd.	System must continue to work on operational modifications and/or system upgrades to address DBP formation.
ROSEWOOD, ALYSSA	BBAHC	14	IGIUGIG WATER SYSTEM / AK2260812 (100 / C)																								System exceeds arsenic MCL.	Reduce arsenic level to below MCL.	System has Approval to Construct a new raw water intake, new surface water source, and a new direct filtration plant with coagulant and hypochlorite. System is currently in communication w/ANTHC regarding construction. Plans are to construct summer 2015 and be operational fall 2015.
MURPHY, ALYSSA	No RMW	84	KETCHIKAN PUBLIC UTILITIES / AK2120232 (8652 / C)																								Most recent running annual average still failing MCL/OEL for HAA5. DBP levels have improved with operation of new UV treatment system and change in disinfection from chlorine to chloramines, which began in April 2014. Most recent samples collected in November and HAA5 levels were just above MCL, while TTHM levels were well below MCL.	Locational running annual averages of HAA5 must not exceed 0.060 mg/L.	Interim approval to operate UV treatment system extended until 3/31/2015. Chloramine disinfection began April 2014. According to COBC finalized 12/23/2014, a proposal for 2-point disinfection study must be submitted by 6/30/2015.
ROSEWOOD, ALYSSA	BBAHC	14	KOKHANOK WATER & WW SYSTEM / AK2263006 (155 / C)																								Nitrate violation valid.	Sample for nitrate.	None
CAHILL, JESSICA	No RMW	11	L & L TC / AK2210396 (75 / C)																								System exceeds the Arsenic MCL. Has violations for missed RADS and Arsenic sampling.	Satisfactory Arsenic and RADS sample needed.	No known hardware problems.
BODYFELT, DAWHN	NSHC	115	LITTLE DIOMEDE WATER SUPPLY / AK2340141 (184 / C)																								System continues to exceed the Arsenic RAA and Nitrate MCLs, and needs to submit a completed sanitary survey report. System sampled their annual Stage 2 TTHM/HAA5 in April 2014; but due to shipping constraints the sample was received past hold time.	System must continue posting Public Notice (PN) until MCL's are addressed. System needs to submit a sanitary survey report. System must keep adequate EPC12 levels and continue conducting and reporting EPC12, distr. Cl2 and Turbidity. The current BWN will remain in effect until the system is in compliance with SW TT and MON for 90 days. System can RTC Stage 2 MON violation when annual TTHM/HAA5 samples are collected.	System needs to have treatment installed for Nitrate and Arsenic MCL's. ANTHC is planning to develop a new source and install treatment plant upgrades (project is in conceptual design stage). System does not meet LT1. DEC Engineer attempted to make it to the community in July 2014 to conduct the sanitary survey and status component inspections; however, due to mechanical issues with the helicopter, he was not able to make it.

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VAN SANDT, LEAH	No RMW	43	LKSD KASIGLUK AKIUK SCHOOL / AK2270621 (81 / NTNC)																							This NTNC water system struggles to meet their Arsenic MCL.	Install treatment or manage to keep Arsenic below or equal to MCL.	No known hardware problems.
GRANTHAM, LINDA	TCC	11	MINTO COMMUNITY WATER SYSTEM / AK2300159 (205 / C)																							The GWR/TT violation type 45 violations for survey deficiencies have yet to be addressed.	In order to return to compliance the PWS must correct the significant deficiencies noted in their 2011 and 2014 sanitary surveys.	No known hardware issues.
VAN SANDT, LEAH	YKHC	12	NAPAKIAK WASHETERIA / AK2262301 (365 / NC)																							Napakia fails to monitor for annual Nitrate samples.	Monitor for annual nitrate.	No known hardware problems.
VAN SANDT, LEAH	YKHC	20	NATIVE VILLAGE OF SLEETMUTE / AK2271874 (82 / C)	2																						Sleetmute struggles to maintain a minimum of 0.2 mg/L entry point chlorine residual.	Maintain a daily minimum entry point chlorine residual level of 0.2 mg/L and consistently monitor for distribution chlorine residual levels at same time and place as total coliform bacteria sample.	No known hardware problems.
VAN SANDT, LEAH	YKHC	59	NEWTOK WATER SYSTEM / AK2271431 (435 / C)	3									26						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. VSW improvement project's funding put on hold due to community relocation.
VAN SANDT, LEAH	YKHC	36	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	161	NONDALTON / AK2260260 (205 / C)	15																						System has issues maintaining entry point chlorine residual. System has not sampled for DBP and needs to submit initial SOC monitoring application.	Maintain entry point chlorine residual. Sample for DBP's in August 2015 and submit Initial SOC Waiver Application by September 30, 2015.	Chlorine pump periodically malfunctions and has issues maintaining prime.
ROSEWOOD, ALYSSA	No RMW	13	NORTH PACIFIC SEAFOODS TOGAIK FISHERIES / AK2263060 (125 / NC)																							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.	
ROSEWOOD, ALYSSA	BBAHC	28	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 and turbidity readings.	Upgrade treatment, collect and report entry point chlorine residual and turbidity 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 does not currently meet SWTR due to lack of coagulant in direct filtration units. System did not sample for distribution system residual disinfection.	Sample for distribution system residual disinfection. Add necessary treatment.	None
VAN SANDT, LEAH	YKHC	86	PLATINUM CITY WATER SYSTEM / AK2271059 (51 / C)																							Platinum (GU system) fails to treat and monitor for regulated contaminants reportedly due to lack of funding.	Monitor for overdue regulated contaminants.	PWS is classified as Groundwater under direct influence of surface water (GWUDI), is unable to meet the SWTR requirements; no water treatment plant.
CAHILL, JESSICA	No RMW	12	ROMIG PARK S/D / AK2211114 (493 / C)																							System exceeds the Arsenic MCL.	Satisfactory Arsenic sample needed.	
GILLESPIE, DARRYL	No RMW	18	SHEENA MAY ESTATES / AK2224337 (74 / C)																							This system has been approved for an exemption for Arsenic until 12/31/2015. System is seeking funding for a new water source.	Install treatment or manage to keep Arsenic below or equal to MCL.	Find a new source, or install Arsenic treatment
MURPHY, ALYSSA	No RMW	11	SOLDOTNA KIDDIE CARE / AK2248420 (50 / NTNC)																							Arsenic MCL violations valid.	Running annual average of Arsenic levels must not exceed 10 ppb.	High arsenic well.
VAN SANDT, LEAH	TCC	22	TAKOTNA WATER SYSTEM / AK2280163 (70 / C)																							Takotna struggles to consistently submit OP reports.	Submit monthly water operator reports with adequate daily entry point chlorine residual entries, turbidity readings.	No known hardware problems.

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BURG, ERIC	No RMW	18	THE LAST FRONTIER / AK2120101 (120 / NC)																								Operator called in response to Oct. 10, 2014 LTR3. Said he would begin collecting regular samples. Nitrate mon vios are still valid.	System needs to collect annual nitrate sample.	
BURG, ERIC	SEARHC	74	THORNE BAY, CITY OF / AK2120216 (957 / C)																								All DBP MCL violations 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	70	TRIDENT SEAFOODS INC. SAND PT / AK2262351 (400 / NTNC)	6				1																			System does not have adequate treatment for SWTR. SW violations are valid.	Maintain turbidity below FANL.	System does not have adequate treatment for SWTR. System has approval to construct to complete upgrades to the WTP including replacement of existing sand filter and ozone treatment with direct filtration units.
VAN SANDT, LEAH	YKHC	51	TUNTUTULIAK WASHETERIA AND WATERING PT / AK2271211 (350 / C)					1	3								11	9		2	2	2					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	56	VALLENAR VIEW MOBILE HOME PARK / AK2120012 (225 / C)																1	4		2					All 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/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 (1575 / C)																	1	1						This PWS still has not provided the required corrosion control treatment. 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.
GILLESPIE, DARRYL	No RMW	11	VIOLET CIRCLE WATER COMPANY / AK2226428 (26 / C)							1											1						LCR violation is valid and no action has been taken by the water system as of 01/26/2015.	Collect the appropriate number of LCR samples.	
BODYFELT, DAWHN	NSHC	69	WALES WATER SYSTEM / AK2340191 (173 / C)																								System continues to exceed the Uranium RAA MCL. System is in compliance with Uranium monitoring. CCR violation is valid for overdue 2013 CCR.	System needs to reduce the Uranium levels below the RAA MCL. System must continue to collect quarterly Uranium samples. Systems needs to submit a CCR.	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.
ROSEWOOD, ALYSSA	No RMW	11	WILLOW TREE BAR / AK2263030 (33 / NC)							1																	System failed to sample for nitrate and total coliform.	Sample for nitrate and total coliform.	None
BURG, ERIC	No RMW	18	YAKUTAT LODGE / AK2130423 (30 / NC)																								No response to Oct. 10, 2014 LTR3. Nitrate mon vios still valid.	System needs to collect annual nitrate sample.	

DW Program Staff Contact Information

Matsu = Office located in Wasilla, AK covers the Matsu area
Staff: Tee Little (EPS) 376-1860, LeeAnn Smith (EPS) 376-1844, Darryl Gillespie (EPS)376-1824, Roy Robertson (Engineer) 376-1862

Northern = Office located in Fairbanks, AK covers the Northern Alaska PWSs
Staff: Linda Grantham (EPS) 451-2137, Ellen Williams (EPS) 451-2231, Dawnn 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: Leah Van Sandt (EPS) 269-7518, James Latimer (EPS) 269-7521, Jessica Cahill (EPS) 269-7517, Alyssa Rosewood (EPS) 269-7653 Roy Robertson (Engineer) 269-7631

GENERAL ETT QUESTIONS: Jeanine Vance (EPS) 269-2007 or Kelly Cobbs (EPS) 269-7630

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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, Alyssa Murphy (EPS) 262-3104, Scott Forgue (Engineer) 262-3417, David Khan (Engineer) 465-5317

Remote Maintenance Worker (RMW) Service Area Abbreviations	
BBABC= 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 t-Coli = 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	