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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					
				TCR	SW	GWR	Nitrate	TCR	SW	GWR	Nitrate	Arsenic	Stage 1	LCR	Rad's	TCR	SW	GWR	Arsenic	Stage 1	LCR				IOC	WOC	SOC	Rad's	CCR
VAN SANDT, LEAH	YKHC	37	GRAYLING WATER SYSTEM / AK2280066 (CWS/195)	3																							Grayling is unable 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.	Consistently submit monthly operator reports and meet minimum regulatory parameters for chlorine and turbidity data.	Inadequate surface water filtration configuration. Operator needs to meet required minimum certification for treated small water system.
BJORKMAN, JAMIE	SEARHC	34	HYDABURG / AK2120224 (CWS/415)																								Stage 1 DBP violations 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.	None
NEWMAN, HEATHER	BBAHC	13	IGIUGIG WATER SYSTEM / AK2260812 (CWS/100)																								System sampled for Arsenic in 2013, but result remained above the MCL.	Reduce Arsenic concentration below the MCL.	System has Approval to Construct a new raw water intake, new surface water source, and a new direct filtration treatment plant with coagulant and hypochlorite. System is currently in communication with ANTHC regarding plans for the new intake. Current Arsenic removal system filter media may need replacement.
BJORKMAN, JAMIE	SEARHC	58	KAKE MUNICIPAL WATER / AK2130083 (CWS/415)																								All 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.	System personnel are working with the RMW & ANTHC to address DBP issues and to optimize treatment by possible lowering of chlorine levels. Changes have been completed and testing is taking place to monitor the effectiveness of the changes. If system is making significant changes to the chlorination process, they are required to develop a disinfection profile and calculate a disinfection benchmark. (Ref. 40CFR141.701(c) (2)).
MURPHY, ALYSSA	No RMW	79	KETCHIKAN PUBLIC UTILITIES / AK2120232 (CWS/8652)																								Most recent running annual average still failing MCL for HAA5. DBP MCL's should improve with operation of new UV treatment system and change in disinfection from chlorine to chloramines, which began in April 2014. Two-stage disinfection study was approved and has reportedly been completed. No report has yet been provided.	Running annual average of HAA5 levels must not exceed .060 mg/L. We will request copy of disinfection study.	Interim approval to operate UV treatment system extended until 9/30/2014. Consultant has proposed a 2-stage disinfection test in an attempt to better understand DBP formation in the system. Plan is under review. Chloramine disinfection began April 2014; the next set of DBP samples are due in May. Anticipated compliance by February 2015 based on 4 quarters following the start of the chloramination.
NEWMAN, HEATHER	No RMW	13	KING SALMON LODGE / AK2262725 (TNCWS/50)																								System failed to sample and all violations are valid.	Sample for nitrate and total coliform.	None
BODYFELT, DAWHN	MANILLAQ	17	KIVALINA WATER SYSTEM / AK2340117 (CWS/325)																								System's Stage 1 MCL violations are valid until a Stage 2 DBP compliance determination has been made. System is in compliance with DBP monitoring. System needs to have a sanitary survey performed.	System needs to pump water during low raw water turbidity. System may need to install treatment. 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 have a sanitary survey performed.	Interim approval to operate a new LT1 compliant filtration system was granted in July 2010. Request for final approval to operate has not been received. The raw water transmission line was being replaced in August 2013.
GRANTHAM, LINDA	MANILLAQ	12	KOBUK WATER SYSTEM / AK2340565 (CWS/93)																								GWR violations are for not addressing significant deficiencies from the 2012 sanitary survey. The Stage 1 violation is for not submitting a 2013 TTHM/HAA5 sample.	In order to return to compliance the PWS must address the two deficiencies noted in the 2012 sanitary survey. System must also submit TTHM/HAA5 samples in June 2014.	No known hardware issues
NEWMAN, HEATHER	BBAHC	13	KOKHANOK WATER & WW SYSTEM / AK2263006 (CWS/155)																								System failed to sample for nitrate.	Sample for nitrate.	None
BODYFELT, DAWHN	No RMW	52	KOTZEBUE MUN. WATER SYSTEM / AK2340060 (CWS/3290)																								System's Stage 1 MCL violations are valid until a Stage 2 DBP compliance determination has been made.	System needs to continue to collect quarterly TTHM/HAA5 samples. System's Stage 1 MCL violations will be resolved once their Stage 2 LRAA's are calculated. Stage 2 data will be used to evaluate treatment.	System is in early stages of design for a new water treatment system. New design will address TOC and TTHM/HAA5 compliance. No update as of May 2013.
BODYFELT, DAWHN	NSHC	114	LITTLE DIOMEDE WATER SUPPLY / AK2340141 (CWS/184)																								System continues to exceed the Nitrate MCL and Arsenic RAA MCL. System needs to submit a completed sanitary survey report. The current BWN will remain in effect until the system is in compliance with SW TT and MON for 90 days.	System needs to have treatment installed for Nitrate and Arsenic MCL's. System must continue posting Public Notice (PN) until MCL's are addressed. System needs to submit a sanitary survey report. System needs to continue to keep adequate EPC12 levels and continue conducting and reporting EPC12, distr. Cl2 and Turbidity.	ANTHC is planning to build a new storage tank and install treatment plant upgrades. System does not meet LT1. No new update as of May 2013.
VAN SANDT, LEAH	No RMW	42	LKSD KASIGLUK AKIUK SCHOOL / AK2270621 (NTNCWS/81)																								Continued Arsenic MCL exceedances.	Reduce Arsenic levels to below 10 ppb.	System may require additional treatment upgrades to address Arsenic issues.
GRANTHAM, LINDA	TCC	60	MINTO COMMUNITY WATER SYSTEM / AK2300159 (CWS/205)																								GWR TT violations are for failing to maintain 0.2 mg/L chlorine residual at entry point. Report for April has 2 days < 0.2 at entry point.	System needs to take 1 entry point chlorine residual per day for at least 20 days each month and maintain the entry point chlorine residual at 0.2 mg/L or higher.	No known hardware issues

Contact Information and Acronym Definitions list at bottom of List.

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VAN SANDT, LEAH	YKHC	11	NAPAKIAK WASHETERIA / AK2262301 (TNCWS/365)																								Napakia Washeteria is a Transient Non-community who fails to monitor for annual Nitrate for 2012-2013.	Monitor for Nitrate as soon as possible.	No known hardware problem.
VAN SANDT, LEAH	YKHC	58	NEWTOK WATER SYSTEM / AK2271431 (CWS/435)	1										7	24		2	5									Newtok remains operational but continues to be non-compliant with several routine monitoring of regulated contaminants.	Monitor for all grossly overdue regulated contaminants: TCR, Nitrate, Arsenic, TTHM/HAA5, Lead and copper, Inorganics, & VOCs.	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	40	NIGHTMUTE NEW WATERING POINT / AK2271721 (CWS/243)																								Nightmute fails to monitor for regulated contaminants reportedly due to lack of funding.	Monitor for Nitrate, Arsenic, Lead and Copper, Inorganics, & VOCs. Submit PMP.	Water Treatment Plant in severe disrepair.
NEWMAN, HEATHER	BBAHC	69	NONDALTON / AK2260260 (CWS/270)	6																							System still has issues maintaining proper EPRD values due to pump malfunctions. System failed to sample for TTHM/HAA5 and needs to submit a new SOC monitoring waiver.	Maintain EPRD values above 0.2 mg/L, sample for DBPs according to the Stage 2 sample plan, and submit a new SOC monitoring waiver for the 2014-2016 period.	Chlorine pump periodically malfunctions and has issues maintaining prime.
NEWMAN, HEATHER	No RMW	11	NORTH PACIFIC SEAFOODS TOGAIK FISHERIES / AK2263060 (TNCWS/125)											1	4			1									System failed to sample and all violations are void.	Sample for nitrate, total coliform/DSRD, and submit complete monthly operator reports with all required turbidity and EPRD information.	None
NEWMAN, HEATHER	No RMW	13	PENLAND PARK MHP / AK2210419 (CWS/993)																								System exceeds Arsenic MCL, Interim Approval to Operate granted to system on 1/14/2014 for blending water from another PWS to meet Arsenic MCL.	Blend water and collect Arsenic samples showing comply with MCL.	None
VAN SANDT, LEAH	YKHC	61	PLATINUM CITY WATER SYSTEM / AK2271059 (CWS/51)																								Platinum consistently and continuously fails to monitor for routine regulated contaminants, submit operator reports. As a GU source water system, unable to meet SWTR with current system configuration due to lack of adequate filtration and treatment system.	Monitor for overdue regulated contaminants (TCR, Nitrate, Stage 2 DBPs, etc.) Install treatment to meet GWUDIS requirements or re-evaluate GWUDIS source determination.	GWUDIS system with no adequate filtration or disinfection equipment to meet SWTR. No certified operator. Budget is reportedly unable to sustain operations. Reportedly under new administration in 2014.
NEWMAN, HEATHER	No RMW	12	ROMIG PARK S/D / AK2211114 (CWS/493)																								System exceeds Arsenic MCL, applied for an exemption.	Install Arsenic treatment or connect to MOA system, collect samples showing compliance with Arsenic MCL.	None
BODYFELT, DAWN	NSHC	58	SHISHMAREF WATER SYSTEM / AK2340484 (CWS/572)																								System's Stage 1 MCL violations are valid until a Stage 2 DBP compliance determination has been made. System is in compliance with DBP monitoring.	System replaced the GAC media and needs to continue to replace the media on a regular basis, and pump water during low raw water turbidity. 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 have a sanitary survey performed.	Installed direct filtration treatment followed by GAC. Treatment objectives are TTHM/HAA5 reduction and LT1 compliance. Final operational approval was requested in January 2011 but did not include proper analysis of turbidity data required for final approval. Sent comments on how we want the data interpreted and other pending issues for final approval March 15, 2011. Discussions with ANTHC are ongoing regarding continuous data recording and reporting. No new update as of May 2013.
BURG, ERIC	No RMW	21	THE LAST FRONTIER / AK2120101 (TNCWS/120)																								Nitrate & TC M&R violations still valid.	Systems monitoring violations will RTC after collecting routine Total Coliform and Nitrate samples. System is also overdue for a sanitary survey - the last one was in 2003. The system was not in operation for a period of time since 2003.	None
BURG, ERIC	DEC	69	THORNE BAY, CITY OF / AK2120216 (CWS/957)																								Stage 1 MCL violations 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.	WTP may need upgrading/modifications to address DBP formation.
NEWMAN, HEATHER	No RMW	11	TRIDENT SEAFOODS INC. SAND PT / AK2262351 (NTNCWS/400)																								System failed to maintain turbidity values below FANLs and has not sampled.	Sample for DBPs according to the Stage 2 sample plan. Maintain turbidity values below FANLs; begin adding coagulant prior to direct filtration units	System does not add coagulant prior to pressure sand filtration units. System typically maintains turbidity below 1.49 NTU but is not able to meet the 0.3 NTU 95th percentile requirement. System is working on plans for a new direct filtration WTP, similar to that used by the City of Sand Point.
BODYFELT, DAWN	No RMW	38	USF&W TETLIN VISITOR CTR. / AK2381341 (TNCWS/352)				3																				System continues to exceed the Nitrate MCL. System missed 3rd quarter 2013 Nitrate and TCR sampling.	System needs treatment to reduce Nitrate levels below the MCL, and continue to collect quarterly Nitrate samples. System needs to collect TCR sample upon start up for the 2014 season.	Needs hardware to resolve Nitrate MCL. Previous manager retired, no update as of Feb 2014.
BURG, ERIC	No RMW	59	VALLENAR VIEW MOBILE HOME PARK / AK2120012 (CWS/225)																								Stage 1 MCL & M&R violations still valid.	Systems monitoring violations will RTC after submitting overdue monthly operator report and collecting routine VOC & 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.

