

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				
				SW	GWR	Nitrate	TCR	SW	GWR	Nitrate	Arsenic	Stage 1	Stage 2	LCR	TCR	SW	GWR	Arsenic	Stage 1	Stage 2	LCR	IOC	VOC				SOC	Rad's	CCR	PN
BJORKMAN, JAMIE	No RMW	20	CLOVER PASS RESORT / AK2120020 (133/NC)	2																								All vios are still valid.		
VAN SANDT, LEAH	YKHC	20	CROOKED CREEK WATERING POINT / AK2280302 (147/C)																									PWS fails to monitor for regulated contaminants.	Monitor for overdue regulated contaminants & submit CCR certification page in 2015.	No known hardware problem.
VAN SANDT, LEAH	No RMW	12	CVRF GOODNEWS BAY FISH PROCESSING FAC / AK2272018 (124/NC)																									Seasonal water system fails to consistently monitor for annual nitrate and monthly distribution chlorine residual at same time and place of the coliform samples.	Monitor for nitrate in 2015.	No known hardware problem.
WILLIAMS, ELLEN	Manilaq		DEERING UTILITY SYSTEM / AK2340222 (150/C)																									System's Stage 2 MCL violations are valid. System continues to exceed the Stage 2 TTHM and HAA5 LRAA MCLs.	System needs to continue to collect quarterly Stage 2 TTHM/HAA5 samples and needs treatment to reduce TTHM and HAA5 levels.	Upgrades needed to address DBP exceedance. The current treatment system does not meet LT1 for Cryptosporidium removal but does meet SWTR Giardia removal requirements.
NEWMAN, HEATHER	No RMW	12	EDDIES FIREPLACE INN / AK2261486 (64/NC)																									System failed to sample for nitrate. Overdue for Sanitary survey	Sample for nitrate.	None
CAHILL, JESSICA	No RMW	19	FOREST PARK TC / AK2210794 (175/C)																									Violations are accruing for samples missed from second well identified during last survey.	Sample second source for Rads, SOC, VOC, Nitrate.	
BURG, ERIC	No RMW	12	GLACIER INN / AK2120779 (35/NC)																									Nitrate M&R vios still valid.	System needs to collect annual nitrate sample.	
VAN SANDT, LEAH	YKHC	65	GRAYLING WATER SYSTEM / AK2280066 (195/C)	3																								Grayling continues to incur SWTR monitoring and reporting violations for failing to submit monthly operator reports; last report submitted was in November 2013. Under current configuration, PWS fails to consistently meet state-required minimum entry point chlorine residual levels of >= 0.4 mg/L and minimum effluent turbidity at < 0.3 NTU. However, on months that they monitor for TCR, the results are satisfactory.	Submit surface water monthly operator reports with adequate chlorine and turbidity data.	On long-term BWN since 2010. Unable to meet SWTR under current configuration.
BJORKMAN, JAMIE	No RMW	11	GUSTAVUS AIRPORT / AK2111476 (159/NC)																									Nitrate vios are still valid.	Collect Nitrate samples annually	
BJORKMAN, JAMIE	No RMW	11	HECLA GREENS CREEK HAWK INLET / AK2113560 (151/NTNC)																									Nitrate and Stage 2 monitoring vios are still valid.	Collect the nitrate sample annually and DBP samples must be collected in August.	
NEWMAN, HEATHER	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.

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NEWMAN, HEATHER	No RMW	16	KING SALMON INN / AK2262636 (79/NC)																							System has not sampled for nitrate and total coliform since 9/18/2012.	Sample for nitrate and total coliform.	
NEWMAN, HEATHER	BBAHC	12	KOLIGANEK WATER SYSTEM / AK2260040 (167/C)																							System failed to address overdue deficiencies from sanitary survey. System failed to sample for nitrate and VOC's.	Sample for nitrate and VOC's. Address overdue deficiencies from sanitary survey.	None
VAN SANDT, LEAH	No RMW	11	KSD ANIAK SECONDARY SCHOOL / AK2271732 (80/NTNC)																							PWS fails to consistently monitor for routine regulated contaminants.	Monitor for overdue Nitrate, TCR, and Lead and copper.	No known hardware problem.
VAN SANDT, LEAH	No RMW	13	KSD AUNTIE MARY NICOLI WELL 2 / AK2271724 (150/NTNC)																							PWS fails to consistently monitor for routine regulated contaminants.	Monitor for overdue Nitrate and Lead and copper.	No known hardware problem.
VAN SANDT, LEAH	No RMW	14	KSD GEORGE MORGAN HIGH SCHOOL / AK2270833 (50/NTNC)																							PWS fails to consistently monitor for routine regulated contaminants.	Monitor for overdue Nitrate, Arsenic, lead and copper, and VOCs.	No known hardware problem.
VAN SANDT, LEAH	No RMW	14	KSD UPPER KALSKAG PRIMARY SC / AK2272751 (50/NTNC)																							PWS fails to consistently monitor for routine regulated contaminants.	Monitor for overdue Nitrate, Arsenic, lead and copper, and VOCs.	No known hardware problem.
BODYFELT, DAWHN	NSHC	137	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's TTHM/HAA5 Stage 2 MON violation is still valid. System missed sampling their annual Stage 2 TTHM/HAA5 in April 2015. System's LCR and VOC MON violations are still valid.	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. System can RTC LCR, VOC and Stage 2 TTHM/HAA5 MON violations when samples are submitted and results are received.	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. System qualified for funding for preliminary engineering report for water source development in April 2015.
VAN SANDT, LEAH	No RMW	49	LKSD KASIGLUK AKIUK SCHOOL / AK2270621 (81/NTNC)																							LKSD Kasigluk (school) continues to have high levels of Arsenic from their current water source. They are anticipating to connect to the community water system which uses different water source.	Install additional treatment to address high arsenic level.	Install additional treatment to address high arsenic level.
NEWMAN, HEATHER	No RMW	8	NAKNEK TRADING COMPANY - WARDS COVE / AK2262862 (33/NC)																							System has not sampled for nitrate since 2013.	Sample for nitrate.	None
VAN SANDT, LEAH	YKHC	17	NAPAKIAK WASHETERIA / AK2262301 (365/NC)																							Napakiak failed to monitor for annual nitrate.	Monitor for annual nitrate in 2015.	No known hardware problem.
NEWMAN, HEATHER	DEC	24	NELSON LAGOON WATER SYSTEM / AK2260804 (103/C)																							System failed to submit monthly operator reports with chlorine and turbidity readings, complete 2014 CCR and have sanitary survey conducted.	Schedule a sanitary survey, submit monthly operator reports and complete 2014 CCR.	None
VAN SANDT, LEAH	YKHC	65	NEWTOK WATER SYSTEM / AK2271431 (435/C)																							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.	Newtok needs to install a WTP that adequately meets the SWTR requirements, submit monthly operator reports w/ adequate chlorine and turbidity data, monitor in 2015 for OVERDUE lead and copper, and submit CCR certification page.	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. On long-term BWN since 2012.

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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															