

April 2013 ETT LIST Contact Information and Acronym Definitions list at bottom of List.

Note: Column titled "Estimated New SNC 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 5/13/2013.

OFFICE	STAFF	RMW Program Staff	ESTIMATED NEW SCORE	SYSTEM NAME	10 Point			5 Point					1 Point										General ETT Comments	How to Return to Compliance	Known Hardware Problems					
					TCR	SW	Nitrate	TCR	SW	Nitrate	Stage 1	GWR	LCR	Rads	TCR	SW	Arsenic	Stage 1	Stage 2	LCR	IOC	VOC				SOC	Rads	CCR	PN	
Northern	BODYFELT, DAWHN	Manillaq	80	SELAWIK SAFEWATER FACILITY / AK2340379 (846 /CWS)																								System continues to exceed TTHM RAA MCL. System is in compliance with DBP precursor (TOC) removal and DBP (TTHM/HAA5/ distr.CI2/TOC) monitoring. System's long term boil water notice was lifted, after the Department received satisfactory bacteria, chlorine and turbidity results. System needs a sanitary survey performed.	System should RTC within the next few quarters, as soon as the TTHM RAA falls below the MCL. System needs to continue to submit monthly operator reports and quarterly DBP samples. System needs a sanitary survey performed. A survey is scheduled for May 2013. The system will RTC as soon as a complete survey is received by the Department.	New conventional filtration system with pH adjustment for corrosion control was approved for interim operational approval on August 29, 2012. Working with ANTHC on continuous turbidity data recording and reporting. The new treatment system installed in September 2012 is working well for DBP reduction. No new updates as of May 2013.
Northern	BODYFELT, DAWHN	NSHC	43	SHISHMAREF WATER SYSTEM / AK2340484 (572 /CWS)																								System continues to exceed TTHM RAA MCL, system is in compliance with DBP monitoring. System's Consumer Confidence Report is past due.	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 to address the TTHM RAA MCL. System needs to continue to collect quarterly TTHM/HAA5 samples. System needs to submit combined 2011/2012 CCR by July 1, 2013. System needs to get 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.
Southcentral/ ANC	TADINA, LETICIA	No RMW	29	SOUTHWOOD MANOR TC / AK2211677 (1005 /CWS)																								This system exceeds Arsenic MCL. Applied for Arsenic exemption. Treatment plant was installed but not given Interim approval to operate, treatment plant is still under pilot testing.	Analytical lab results of arsenic is reliably below the MCL.	
Southcentral/ ANC	TADINA, LETICIA	No RMW	12	SPENARD HEIGHTS SUBDIVISION / AK2211821 (100 /CWS)																								Exceeds Arsenic MCL. Nitrate: last violation 12/31/2012. Applied for a COBC but the owner passed away.	Install treatment or connect to MOA to RTC for arsenic. Collect and submit Nitrate result to DEC.	
Southcentral/ ANC	VAN SANDT, LEAH	TCC	54	TAKOTNA WATER SYSTEM / AK2280163 (70 /CWS)	3	1			1																			Takotna/SW system struggles to meet SWTR and maintain entry point chlorine residual level at or below 0.2 mg/L.	Increase chlorine dosage to maintain an entry point chlorine residual above 0.2 mg/L.	Per VSW, system needs to add bag or cartridge filter and handle CT without creating a DBP problem due to variation in population. Key items noted in 10/11/12 sanitary survey: operator not certified, maximum flow rate exceeded, no final approval to operate, no spare parts, and no treatment credit for cryptosporidium.
Kenai/Southeast	BURG, ERIC	DEC	69	THORNE BAY, CITY OF / AK2120216 (957 /CWS)																								Stage 1 MCL vios 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.	
Southcentral/ ANC	VON LINDERN, DREW	BBAHC	13	TOGIAK WATER SYSTEM / AK2260325 (870 /CWS)																								Arsenic compliance based on RAA; 2 additional quarters of sampling required since Well D was switched out for Well B to calculate RAA and RTC the original MCL violation.	Sample for Arsenic for 2 more quarters to obtain RAA	Arsenic sample results from Well B were well below the MCL. System was finally able to locate and repair a broken service line that drastically reduced the city's water demand. This has allowed the system to switch from the larger output Well D to the smaller output Well B.
Southcentral/ ANC	VAN SANDT, LEAH	YKHC	13	TULUKSAK WATER SYSTEM / AK2270223 (438 /CWS)																								Fails to consistently monitor for regulated contaminants.	Monitor for Nitrate, Lead and Copper, and submit 2012 & 2013 CCRs.	No known hardware problems.
Southcentral/ ANC	VAN SANDT, LEAH	YKHC	42	TUNTUTULIAK WASHETERIA AND WATERING PT / AK2271211 (350 /CWS)																								GW source that chlorinates. Tuntutuliak fails to monitor routinely for regulated contaminants regardless of multiple reminders to the administration and operators. Failure to cooperate reportedly due to lack of funding for sample analyses.	Monitor for all grossly overdue regulated water contaminants: Nitrate, TCR, Arsenic, Stage 1, LCR, IOC, VOC.	No known hardware problems.

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