

April 2018 ETT List

Note: Column titled "Est. New ETT Score" is the estimated new score based on the violations that have Returned to Compliance (RTCd) 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 May 10, 2018.

Program Staff	RMW	Est. 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	RTCR	SW	GWR	Nitrate	Arsenic	DBPs	LCR	Rads	RTCR	TCR	SW	GWR	Arsenic	DBPs	LCR	IOC	SOC				VOC	Rads	CCR
SECARY	No RMW	13	AC ALASKA COMMERCIAL STORE / AK2270427 (475 / NTNC)																								System needs to sample for DBPs and have sanitary survey conducted. Sanitary survey was due in 2017.	Sample for DBPs and have sanitary survey conducted.	N/A
THISSEN	DEC	27	AKHIOK / AK2250037 (90 / C)																								System has not sampled for Nitrate, DBPs and VOCs since 2013.	System needs to sample for DBPs, VOCs and RADs. Have sanitary survey conducted.	N/A
SECARY	YKHC	77	ALAKANUK WATER SYSTEM / AK2270362 (570 / C)																								System has been out of compliance with Nitrate, VOCs, DBPs, and Lead/Copper since 2015. Have not received an MOR since August 2016.	Submit completed MORs. Sample for Nitrate, DBPs, Total Carbon, VOCs, and Lead/Copper.	N/A
THISSEN	No RMW	13	ALASKA RAINBOW LODGE / AK2261680 (36 / NC)																								System has missed all sampling in 2017. EPS sent a compliance letter in 2018 with notification the system has changed to monthly TC sampling.	Complete Nitrate and TC sampling (now on monthly schedule).	N/A
SECARY	YKHC	12	ANVIK WATER SYSTEM / AK2280171 (96 / C)																								System needs to submit SOC initial waiver or sample for SOCs. Also has not sampled for DBPs since 2010, and Lead/Copper since 2016.	Submit SOC initial waiver/sample, and sample for DBPs and Lead/Copper.	N/A
SECARY	No RMW	11	BETHEL TRAILER COURT / AK2271148 (500 / C)																								System has not corrected sanitary defects from Level 2 Assessment/sanitary survey conducted in 2016.	Correct sanitary defects, submit separation distance waiver or request an extension from the DEC.	Sewer lines are too close to the well head as noted from Level 2 Assessment/sanitary survey.
FENZL	No RMW	13	BOREALIS ALPHA WATER SYSTEM / AK2211708 (30 / C)																								System overdue for Lead/Copper, VOCs, and RADs. Sanitary survey was due in 2014. System has not submitted CCR since 2013.	Complete sampling for Lead/Copper, VOCs, RADs, submit CCR, and have a sanitary survey conducted.	N/A
BJORKMAN	No RMW	11	BOYER TOWING / AK2120135 (39 / NC)																								System has not sampled for Nitrate since 2015.	Collect a Nitrate sample ASAP.	N/A
THISSEN	No RMW	22	BRISTOL BAY BOROUGH DOCK / AK2261591 (200 / NC)																								System has not sampled for Nitrate since 2015 and has not completed a RTCR sample siting plan or submitted RTCR seasonal startup procedures.	Sample for Nitrate, and come into compliance for RTCR requirements.	N/A
THISSEN	No RMW	11	BRISTOL BAY LODGE / AK2261630 (46 / NC)																								System attempted to sample for Nitrate in 2017 but was rejected. System will resample early in 2018.	Sample for Nitrate.	N/A
BARIL	No RMW	11	CARIBOU HOTEL & RESTAURANT / AK2291300 (260 / NC)																								System overdue for Nitrate and has not corrected all outstanding deficiencies from the sanitary survey conducted in 2015.	Collect Nitrate sample for 2018 and address outstanding sanitary survey deficiencies.	N/A
BURG	DEC	27	CHENEGA IRA VILLAGE / AK2291952 (50 / C)																								System continues to operate under a BWN and has issues with collection of routine TC monthly sample and submittal of MORs.	Submit completed MORs. Sample for DBPs (TTHM & HAA5) in August. Collect chlorine residual at same time/location as monthly TC sampling. Collect annual Nitrate sample, VOCs, cyclic RADs, the 2nd Round LT2 samples, and submit an SOC waiver application.	N/A
THISSEN	BBAHC	11	CHIGNIK BAY WATER SYSTEM / AK2260228 (302 / C)																								System is failing to meet the SWTR.	Install treatment to meet SWTR.	System is not adding coagulant before filtration and thus not meeting SWTR.
THISSEN	BBAHC	19	CHIGNIK LAKE WATER SYSTEM / AK2261096 (220 / C)																								System has not corrected all outstanding deficiencies from 2016 sanitary survey.	Correct outstanding sanitary survey deficiencies.	N/A
BURG	No RMW	11	CHILKAT RIVER ADVENTURES / AK2111526 (81 / NC)																								RTCR seasonal startup procedure violations will need to be corrected in the spring.	Seasonal system is closed for the season. Will need to complete RTCR seasonal startup procedures in the spring before operation.	N/A
FENZL	No RMW	19	CHRIST TEMPLE APOSTOLIC CHURCH / AK2213506 (30 / NC)																								Out of compliance for RTCR and Nitrate sampling (last samples for both were in 2015). Has not submitted a RTCR sample siting plan.	Sample for TCR and Nitrate. Complete a RTCR sample siting plan.	N/A
THISSEN	BBAHC	16	CLARKS POINT WATER SYSTEM / AK2260202 (128 / C)																								System has not sampled for Arsenic since 2012 and system has not submitted Level 1 Assessment due November 2016.	Sample for Arsenic. Overdue Level 1 Assessment and deficiencies from sanitary survey can be resolved with 2017 sanitary survey.	N/A

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SECARY	YKHC	49	PLATINUM CITY WATER SYSTEM / AK2271059 (51 / C)					1		3																		System has not completed routine sampling since reclassified to GWUDISW in 2013.	Sample for regulated contaminants and install adequate treatment for well.	No WTP in place to meet GU/SWTR requirements. On BWN for lack of adequate treatment.
THISSEN	DEC	11	SAINT GEORGE WATER SYSTEM / AK2260074 (92 / C)																									System overdue for TC, Lead/Copper, VOCs, and has not completed SOC waiver paperwork.	Collect a monthly TC sample and complete overdue SOC paperwork.	Storage tank is potentially failing due to age.
MILLAY	No RMW	16	SALMON FALLS RESORT, LTD. / AK2121131 (100 / NC)				1		1																			Resort is receiving hauled water. Working to obtain DEC approval for a new treatment system before opening in June 2018.	Need DEC Approval To Operate new water system. Once operating as a PWS conduct routine monitoring, collect Nitrate sample, conduct sanitary survey, and complete RTCR seasonal startup procedures.	New treatment system installed. Does not have Approval To Operate. Will operate under a long-term BWN until DEC approval granted.
FENZL	No RMW	20	SALVATION ARMY - SO ANCHORAGE / AK2214471 (55 / NC)							2																		System has not completed RTCR sampling and Nitrate (last sample 2015). Has not completed a RTCR sample siting plan.	Collect a monthly TC sample, sample for Nitrate, and complete a RTCR sample siting plan.	N/A
VISSCHER	Manilaq	13	SELAWIK SAFEWATER FACILITY / AK2340379 (846 / C)						1																			System has not sampled for Nitrate or VOCs in 2017, and has been out of compliance for LCR monitoring since the last 6 months of 2016. System was due for a sanitary survey in 2017.	Sample for Nitrate, VOCs, and Lead/Copper. Have a sanitary survey conducted.	New intake system needed including pump house. Transmission line subject to freezing. Pressure tanks need replacement and heat trace boxes need to be brought up to code.
SECARY	YKHC	18	SHAGELUK WATER SYSTEM / AK2280040 (60 / C)				2		1																			System needs waiver for location of sewer line, or needs to move sewer line. System has not conducted regular sampling for DBPs or Nitrate.	Move sewer line or obtain waiver to address sanitary survey deficiency, sample for DBP2 and Nitrate.	Sewer line is too close to wellhead.
BEARDEN	NSHC	31	SHISHMAREF WATER SYSTEM / AK2340484 (572 / C)																									System has exceeded the Stage 2 TTHM LRAA MCL since the 1st quarter of 2015.	System needs to reduce TTHM levels or find an alternate source of treatment to address TTHM LRAA MCL violations.	In January 2018, received data in support of Final Approval for the WTP including updated change-out frequency for GAC filter media to reduce DBPs. Record drawings for the existing water haul trailer will be provided in the summer of 2018. In April 2018, the City Council voted to budget for, and perform, three GAC changes per year as per ANTHC recommendations. Changing GAC before it becomes exhausted should reduce DBP levels.
BJORKMAN	No RMW	16	STOP N GO CAFE / AK2248470 (99 / NC)				1																					System has not conducted TC monitoring since August 2018 and is overdue for a sanitary survey.	Collect a TC sample and continue to collect them monthly, and schedule a sanitary survey for 2018.	N/A
BURG	DEC	11	TATITLAK WATER SYSTEM / AK2291130 (95 / C)				2																					System cannot RTC overdue assessment violations until another Level 2 Assessment is triggered and completed on time, or next sanitary survey is completed.	If another Level 2 Assessment is triggered, it must be completed on time. Violations may also be RTC'd after completion of next sanitary survey.	N/A
BJORKMAN	No RMW	14	THUNDER MOUNTAIN MOBILE PARK / AK2110449 (180 / C)							2																		System is under newer management and has not sampled for Nitrate or VOCs since December 2015 from Well house#2.	Collect a Nitrate, VOCs, and RADs set from the well house.	N/A
THISSEN	No RMW	11	TRIDENT SEAFOODS INC. SAND PT / AK2262351 (400 / NTNC)					1																				SWTR violation will close out once Final Approval To Operate has been given.	System must receive Final Approval To Operate.	N/A
SECARY	No RMW	17	TUNDRA CENTER WATER SYSTEM / AK2271473 (80 / NC)							2																		System is overdue on Nitrate and TC sampling. Has not submitted a RTCR sample siting plan.	Sample for Nitrate, collect a monthly TC sample, and submit a RTCR sample siting plan.	N/A
SECARY	YKHC	12	TUNTUTULIAK WASHETERIA AND WATERING PT / AK2271211 (350 / C)							1	1																	System has Arsenic MCL exceedance. No Nitrate samples since 2016.	Sample for Nitrate and resolve Arsenic MCL issue.	Filter cracked when system shut down several years ago and is not effectively removing Arsenic.
MILLAY	No RMW	31	VALLENAR VIEW MOBILE HOME PARK / AK2120012 (225 / C)																									System has submitted engineer plans to DEC which includes DBP treatment (currently under review). System has agreed to terms of COBC which will address DBP exceedances, SW treatment, and corrosion control issues.	Address ongoing exceedances for DBPs, install treatment for surface water filtration, and corrosion control.	WTP needs improvements to reduce DBP precursors.

DW Program Staff Contact Information

Mat-Su = Office located in Wasilla, AK. Covers the Mat-Su area.

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Northern = Office located in Fairbanks, AK. Covers the Northern Alaska PWSs.

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Southcentral / ANC= Office located in Anchorage, AK. Covers Anchorage bowl, Bethel/YK Delta, Dillingham area, Aleutian Chain, Pribilof and Kodiak Island area PWSs.

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Kenai / Southeast = Office located in Soldotna, AK. Covers the Kenai Peninsula and Southeast area.

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Remote Maintenance Worker (RMW) Service Area Abbreviations

BBAHC= Bristol Bay area Health Corporation

DEC = AK Department of Environmental Conservation

Maniilaq = Maniilaq Health Corporation

NSHC= Norton Sound Health Corporation

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

ANTHC= Alaska Native Tribal Health Consortium

BACTI or t-Coli = Total Coliform Sample

BWN = Boil Water Notice

CCR = Consumer Confidence Report

CFE= Combined Filter Effluent

DPB = Disinfection by Products

DSRD= Distribution Chlorine Residual

EHO= Environmental Health Officer

EP= Entry Point

EPA= Environmental Protection Agency

EPRD= Entry Point Residual Distribution

ETT= Enforcement Targeting Tool

FANLs= Facility Analyte Level (refers to SW/Stage 1 monitoring requirements)

GAC= Granular Activated Carbon

GWUDISW= Groundwater under the direct influence of surface water

HAA5 = Haloacetic Acids (Stage 1 Rule)

IFE= Individual Filter Effluent

IOC = Inorganic Chemicals

LCR= Lead/Copper Rule

LRAA = Locational Running Annual Average (Stage 2)

LT1 = Long Term 1 Enhanced Surface Water Treatment Rule

LT2 = Long Term 2 Enhanced Surface Water Treatment Rule

M/R= Monitoring and Reporting (type of violation)

MCL = Maximum Contaminant Level (type of violation)

MOR= Monthly operator report

NOV= Notice of Violation

OCC = optimal corrosion control (Pb/Cu Rule)

PER= Preliminary Engineering Report

PN= Public Notice

PWS= Public Water System

RAA= Running Annual Average

RADs= Radionuclides Rule

RMW= Remote Maintenance Worker

RTC = Return to compliance (fall off SNC list)

RTCR = Revised Total Coliform Rule

SOC = Synthetic Organic Chemicals

Surface Water (SW)= Surface Water SNC for violations Surface Water Treatment Rules (SWTR, LT1, and LT2)

TC= Total Coliform

TOC = Total Organic Carbon

TCR = Total Coliform Rule (Also called Bacti)

TT= Treatment Technique (violation)

TTHM = Total Trihalomethanes (Stage 1 Rule)

VOC = Volatile Organic Chemicals

VSW= Village Safe Water

WTP= Water Treatment Plant