

Definitions and Staff Contact Information located at bottom of list

Environmental Program Specialist Comments as of May 7, 2010

Program Area	DW Program Staff	RMW Service Area	System Information (Name, PWSID, System Type, Population)	TCR	SWTR	Nitrate	Arsenic	Stage 1	PB/CU	IOC	VOC	RADS	ISOC	CCR	General Status Comments	How to RTC Comments	Known Hardware Problems
Mat-Su	Little/ Vacant	No RMW	AAA APARTMENTS / AK2226826 (CWS / 45)												Having issues with optimizing treatment, will resample by 6/30/2010 and again by 12/31/2010	System needs to collect two consecutive six month sets of samples below the action level. RTC no earlier than 1/1/2011	
Southcentral/ ANC	Guzman/ Reichardt	No RMW	AC ALASKA COMMERCIAL STORE / AK2270427 (NTNCWS / 475)												Stage 1: Last violation in 03/10 with missed DS Cl Residual monitoring & reporting at same time & place as monthly bacti that was collected.	0 of 12 months to RTC for Stage 1 violation by March 2011 with continued DS Cl residual monitoring & reporting (M&R). Collected periodic TTHM/HAA5 Jan 09.	
Kenai/ Southeast	Vacant/ Forgue	No RMW	ACADEMY OF HIGHER LEARNING, MLS / AK2248690 (NTNCWS / 36)												Stage 1: Failed to take HAA5 in 2009	Sample for HAA5s	
Southcentral/ ANC	Edmunds/ Tyrell	APIA	ADAK CORPORATION / AK2260595 (CWS / 340)												System was sent a letter to install filtration by September 2008. VSW is proposing filtration plant to the City Council. If accepted design process will begin.	Address the letter that was sent to them and or come into a formal agreement with the State.	
Northern	Lammers/ ohnson	No RMW	AK DIV PARKS - TWIN BEARS / AK2311689 (TNCWS / 50)												Nitrate: System received vios for missing the 2008 and 2009 nitrate samples. System is seasonal was closed for the winter prior to a nitrate sample being taken. Have spoken with operator and a nitrate sample will be submitted as soon as the well is in operation and prior to being open to the public.	Nitrate: System will RTC when a nitrate sample is submitted. Expected to RTC prior to the system opening to the public spring 2010.	
Southcentral/ ANC	Edmunds/ Tyrell	DEC	AKHIOK / AK2250037 (CWS / 90)												Failure to conduct required monitoring for SWTR. Last Violation for SWTR was December 2009 for missed operators reports. Lead and Copper sample invalid due to the system is on wrong sampling schedule violations were rejected.	SWTR will take six months of good operator reports (3 of 6 months). Earliest they could RTC is June2010.	
Southcentral/ ANC	Edmunds/ Tyrell	APIA	AKUTAN / AK2260252 (CWS / 105)												Failure to conduct required monitoring for Total Coliform Rule, SWTR, and Stage one. Last Violation for TCR was March, SWTR was March for missed operators reports. Last Violation for Stage 1 was March for missed residual DBP sample.	System last violation for TCR was March 2010. TCR will take six months of TC sampling (0 of 6 months). Last violation for SWTR was March 2010. (0 of 6 months towards RTC) Earliest they could RTC for SWTR is September 2010. Last Stage one Violation was March 2010. System could RTC with 12 months of good Stage 1 reporting (0 of 12 months.)	
Southcentral/ ANC	Guzman/ Reichardt	DEC	ALAKANUK WATER SYSTEM / AK2270362 (CWS / 570)												SW: Last SW 02/10 with insufficient EPRD monitoring & reporting (M&R). Stage 1: Last violation in 01/10 with lack of DS Cl Residual reporting due to missed monthly bacti sampling.	0 of 12 months to RTC for SW by February 2010 with continued EPRD monitoring below .20 mg/L. 2 of 12 months to RTC for Stage 1 violation by January 2011 with continued DS Cl residual monitoring & reporting (M&R). Collected quarterly TTHM/HAA5 01/10.	
Mat-Su	Little/ Vacant	No RMW	ALASKA SALES & SERVICE VALLEY / AK2220134 (NTNCWS / 75)												Sampled on 6/17/2009, need to sample again by 6/30/2010.	System needs to collect the second of two consecutive six month sets of samples below the action level. RTC no earlier than 7/1/2010	
Northern	Grantham/ Johnson	Manilaq	AMBLER COMMUNITY WATER SYSTEM / AK2300214 (CWS / 380)												Stage 1: Vios for failure to monitor and report dist. Cl2 residual levels with the routine t-coli sample each month. Missing the July 2009 t-coli / dist. Cl2 is keeping them on the SNC list. With the lab at Manilaq currently not able to receive the monthly t-coli samples, the system will have to work with another lab and arrange shipping, making sampling more costly and difficult.	Stage 1: Last violation was for July 2009, but it appears they missed their April 2010 t-coli sample so now 0 of 12 months towards RTC but now it appears that they will not be able to RTC until April 2011.	
Kenai/ Southeast	Burg / Khan	SEARHC	ANGOON PUBLIC WATER / AK2130017 (CWS / 450)												SWTR: Historical operator reporting issues, as well as need for upgrades Stage 1: DBP MCLs; also failed to take chlorine residual reading at same time and place as total coliform sample. Needs 12 consecutive months of compliance to RTC.	SWTR: Needs to continue to submit complete, accurate and timely operator reports and need equipment upgrades. Stage 1: Failed to send in total coliform sample in December; so received no compliance credit for taking distribution chlorine at same time and place. 4 of 12 months toward RTC as of 04/2010. DBP MCL - need to reduce DBP	System needs equipment upgrades to address turbidity monitoring and may need equipment to improve backwash capabilities or other upgrades to remove precursor organics and lower DBP levels. Angoon is scheduled for media replacement and minor modifications in 2010.
Southcentral/ ANC	Edmunds/ Tyrell	APIA	ATKA / AK2260058 (CWS / 97)												Failure to Conduct monitoring for Stage 1. Last violation 12/09 for Distribution chlorine.	Need twelve months of distribution chlorine reporting. Last violation was 12/09. 3 of 12 months towards coming off the list. Should RTC December 2010	
Southcentral/ ANC	Guzman/ Reichardt	YKHC	ATMAUTLUAK WATER SYSTEM / AK2271033 (CWS / 311)												Stage 1: Last vio 01/10 with missed distribution chlorine residual levels M&R at same time as monthly bacti.	2 of 12 months to RTC for Stage 1 violation by January 2011 with continued DS Cl residual monitoring & reporting (M&R).	
Northern	Grantham/ Johnson	TCC	BEAVER WATER SYSTEM / AK2360230 (CWS / 99)												Stage 1: Violations for failure to monitor and report distribution chlorine residual levels with the routine t-coli sample each month. They have been recording the distribution residual on the samples they have taken, but missing t-coli samples/distr. Cl2 in June and September 2009 resulted in violations for Stage 1. The system has contracted with Analytica as part of their Compliance Monitoring Program (CMP).	Stage 1: As of April 2010 they have 7 of the 12 months required to RTC. Since they are currently in compliance with their TTHM/HAA5 monitoring requirements, they could RTC with the September 2010 routine t-coli with the distribution chlorine residual.	
Northern	Bodyfelt/ Johnson	NSHC	BERING ST SD - TELLER SC/WASH / AK2340248 (CWS / 295)												Stage1: System took 1st quarter 2009 TTHM/HAA5, however due to lab error samples were not analyzed. System missed 3rd quarter 2009. System sampled 4th quarter 09 and 1st quarter 2010 TTHM/HAA5. TTHM MCL vio's beginning 3rd quarter 07 thru 3rd quarter 08. System does not currently exceed TTHM or HAA5 MCL. System is currently in compliance with bacti/distr. Cl2 monitoring.	Stage 1: As of April 2010 system has 6 of 12 months toward RTC. To RTC system must continue quarterly TTHM/HAA5 and monthly t-coli bacti/distr Cl2 sampling. System must have 12 consecutive months with no monitoring or MCL vio's for TTHM/HAA5 or t-coli bacti/distr.Cl2.	Has cartridge filtration that does not meet LT1. System is not currently exceeding the TTHM & HAA5 MCL, RAA data must be verified with continued future sampling.
Southcentral/ ANC	Edmunds/ Tyrell	No RMW	BRISTOL BAY LODGE / AK2261630 (TNCWS / 46)												Failure to complete monitoring for Nitrate. Last Sample 2006.	Will RTC with Nitrate Sample.	
Northern	Williams/ Johnson	Manilaq	BUCKLAND WATER SYSTEM / AK2340125 (CWS / 417)												Stage 1: System's only monitoring vio is for missing 4th qtr 2009 TTHM/HAA5, has sampled all other required quarterly TTHM/HAA5 in 2009, and all distribution Cl2 samples in 2009. System already sampled 1st qtr 2010. System's TTHM/HAA5 RRA's exceed the MCL's.	Stage 1: As of April 2010, system has 0 of 12 months to RTC Stage 1, due to RAA TTHM/HAA5 MCL exceedances. To RTC, system needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling, as well as address TTHM/HAA5 RAA MCL. Earliest to RTC Stage 1: When the TTHM/HAA5 RAA's are addressed and below the MCL for 12 months.	Plans a for new intake were approved for construction April 14, 2010. Conceptual plans for a new treatment system were submitted in March 2010. Still trying to obtain information needed to grant final approval to operate existing direct filtration treatment system. Current system has not resolved TTHM/HAA5 MCL exceedances
Kenai/ Southeast	Burg / Khan	No RMW	CAMP BEAR BARGE / AK2131123 (TNCWS / 43)												Stage 1: Seasonal system, failing to take distribution chlorine residual at same time and place as bacteria sample. Last Monitoring violation 9/09	Stage 1: Need 12 consecutive months with no Stage 1 violations to return to compliance.	

April 2010 SNC List-- REVISED (5-20-2010) Changes in RED text												Environmental Program Specialist Comments as of May 7, 2010											
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Southcentral/ ANC	Tadina / Rygh	No RMW	CAMP CARLQUIST - CUBWORLD / AK2212500 (TNCWS / 56)												Last Nitrate violation: 09/30/2009	Needs 2 quarters of Nitrate (1 of 2 quarters toward RTC)							
Northern	Williams / Johnson	TCC	CHALKYITSIK VILLAGE WATER / AK2300183 (CWS / 110)												Stage 1: System's only monitoring vios since April 2007 are for missing 4th qtr 09 TTHM/HAA5 and for not recording the dist. Cl2 result with the November 2009 TCR sample. System has vios for very high TTHM/HAA5 RAA's exceeding the MCLs.	Stage 1: As of March 2010, system has 0 of 12 months to RTC Stage 1, due to RAA TTHM/HAA5 MCL exceedances. To RTC, system needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling, as well as address TTHM/HAA5 RAA MCL. Earliest to RTC Stage 1: When the TTHM/HAA5 RAA's are addressed and below the MCL for 12 months.	Revised engineering plans for new treatment system including coagulation and multi media pressure filters (direct filtration) were granted Interim Operational Approval September 4, 2009. Short term interim approval has expired. Waiting for info from engineer in order to grant long term interim approval to ensure system can meet DBP levels over the coming year.						
Southcentral/ ANC	Guzman/ Reichardt	YKHC	CHEFORNAK WATER SYSTEM / AK2270338 (CWS / 408)												Stage 1: Last vio 1/10 with lack of distribution chlorine residual same time/place as bacti due to missed monthly bacteria sample.	3 of 12 continuous monitoring for DS Cl residual levels at same time/place as monthly bacti and collection of TTHM/HAA5 to RTC for Stage 1 by Jan 2011.							
Kenai/ Southeast	Burg / Khan	DEC	CHENEAGA IRA VILLAGE / AK2291952 (CWS / 50)												SWTR: hardware and historical reporting issues; Stage 1: Failed to sample for total coliform in March 2010, so did not report distribution chlorine taken at same time and place as coliform sample.	SWTR: Need to complete and submit operator reports on time; needs system upgrades. Stage 1: Need to take coliform sample every month and record distribution chlorine taken at same time and place. (0 of 12 months toward compliance as of 3/2010).	Needs water treatment plant upgrades to fully meet SWTRs. Treatment Plant upgrades scheduled to be completed by 2012.						
Southcentral/ ANC	Edmunds/ Tyrell	BBAHC	CHIGNIK BAY WATER SYSTEM # 1 / AK2260228 (CWS / 658)												Failure to monitor for stage1 and SWTR . Last violation for SWTR rules was December 2009 Last violation for Stage one rules was September 2009.	Will RTC with 12 months of good reporting (for Stage 1 has 6 of 12 months toward RTC).Last violation for SWTR was September (3 of 6 months towards RTC). Earliest it would RTC is June 2010 for SWTR and September 2010 for Stage 1							
Southcentral/ ANC	Tadina / Rygh	BBAHC	CHRIST TEMPLE APOSTOLIC CHURCH / AK2213506 (TNCWS / 30)												Last Nitrate violation: 12/31/2009	Needs 2 quarters of Nitrate (0 of 2 quarters toward RTC)							
Southcentral/ ANC	Guzman/ Reichardt	YKHC	CITY OF KWETHLUK / AK2261371 (CWS / 627)												Stage 1: Last vio 9/09 for lack of distribution chlorine residual level M&R w/ missed monthly bacti.	7 of 12 months towards Stage 1 RTC by Sep 2010 w/ continued DS Cl Residual level reporting at same time/place as monthly bacti. Need TTHM/HAA5 in 2010 for 2008-2010 compliance period.							
Southcentral/ ANC	Edmunds/ Tyrell	BBAHC	CLARKS POINT WATER SYSTEM / AK2260202 (CWS / 88)												Failure to complete monitoring for Nitrate. Last Sample 2006. Failure to complete required Lead and Copper monitoring. Last violation spring 2009.	Will RTC with Nitrate Sample and lead and Copper sample.							
Kenai/ Southeast	Burg / Khan	No RMW	CLEARWATER BARGE / AK2121409 (NTNCWS / 32)												Stage 1: Seasonal system failing to take bacteria sample and complete distribution chlorine residual same time and place. Last violation 9/09	Stage 1: Need 12 consecutive months with no Stage 1 violations to return to compliance.							
Kenai/ Southeast	Burg / Khan	No RMW	CLOVER PASS RESORT / AK2120020 (TNCWS / 133)												SWTR: Treatment technique violation for chlorine in Sept and August 2009	Need 6 consecutive months with no SWTR violations to RTC							
Kenai/ Southeast	Burg / Khan	DEC	COFFMAN COVE / AK2120436 (CWS / 199)												Stage 1: DBP MCLs as well as DBP monitoring and distribution chlorine monitoring violations	Stage 1: Needs to continue to test for DBPs quarterly; levels of DBPs has been lower the last two quarters. May be able to address DBP MCL if levels remain low. Also, need to take chlorine residual at same time and place as total coliform (5 of 12 months toward RTC as of 03/2010).	Per operator, system started using new polymer aid to try to lower turbidity and remove more precursor organics.						
Mat-Su	Smith / Vacant	No RMW	COPPER CENTER CLINIC / AK2298949 (TNCWS / 25)												System sampled TCR in 1st quarter of CY 2010.	System requires two consecutive quarters with no TCR violations. System can RTC no earlier than 7/1/2010							
Northern	Williams / Johnson	Manillaq	DEERING UTILITY SYSTEM / AK2340222 (CWS / 150)												SWTR: System sampled 23 out of 20 with 5 samples being below the EP Cl2 0.2 mg/L level in October 09. System has been in compliance with distr. Cl2 and turbidity Mon and TT for past 6 month. Stage 1: System missed 3rd qtr of 2009 TTHM/HAA5 sampling; did sample 2nd and 4th qtr, 2009 and 1st quarter 2010. System missed July 09 dist Cl2 residual. Systems' RAA for TTHM exceeds the MCL.	SWTR: As of March 2010, system has 5 of 6 month to RTC. To RTC system must take and report all turbidity, EP Cl2 and t-coli sampling and distr. Cl2 readings and have turbidity levels below 1.49 NTU for 1 more month. Earliest to RTC April 2010. Stage 1: As of March 2010, system has 0 of 12 months to RTC, due to TTHM RAA MCL. To RTC, system needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling, as well as stay below TTHM/HAA5 RAA MCL. System needs treatment to address high TTHM Earliest to RTC Stage 1 when the TTHM RAA's are addressed and below the MCL for 12 months.	Rec'd 35% plans 7/15/09. In 2008 VSW was in early stages of studying the source water in preparation for designing a new treatment system. No new information on the hardware of this WTP, the current Treatment system does not meet LT1.						
Southcentral/ ANC	Guzman/ Reichardt	YKHC	EMMONAK WATER SYSTEM / AK2270299 (CWS / 820)												SW: Last violation 03/10 with insufficient EP residual disinfection readings and no IFT readings. Stage 1: Last vio 6/09 with missed distribution chlorine residual level M&R at same time/place as monthly bacti.	SW: 0 of 6 months towards SW RTC with continued reporting of CFE turbidity and entry point chlorine residuals => 0.2 mg/L. Could RTC in May 2010. Stage 1: 7 of 12 months towards Stage 1 RTC by June 2010 w/ continued M&R of DS Cl residual levels.	Operator reported CFE turbidity unit reader malfunction in Nov 2009; being worked on by CE2 engineers. Continues to do grab samples.						
Southcentral/ ANC	Tadina / Rygh	No RMW	ESPRESSO EXRESSIONS / AK2218755 (TNCWS / 54)												Last TCR vio: 03/31/2010 Valid Nitrate SNC for not collecting the 1 time required Nitrite sample.	TCR - to RTC needs 2 quarters of good TCR samples. (0 of 2 quarters toward RTC). For Nitrate needs to submit sample result to RTC.							
Southcentral/ ANC	Tadina / Rygh	No RMW	ESTELL S/D, LOT 2 / AK2216902 (CWS / 90)												Last TCR vio: 03/31/2010 , Arsenic--last vio: 12/31/2009 exceeded the MCL (16 ug/L)	TCR - to RTC needs 6 months of good TCR samples. Arsenic - to RTC needs to install treatment, new source, or connect to MOA until the arsenic level is below the MCL.	Need treatment to address Arsenic MCL						
Southcentral/ ANC	Edmunds/ Tyrell	No RMW	EVERGREEN LOGGING CAMP / AK2250427 (CWS / 65)												Failure to conduct monitoring for Total Coliform Rule. Last Violation was December 2009.	System needs six months of good TCR sampling (0 of 6 months toward RTC). Could RTC in June 2010.							
Southcentral/ ANC	Edmunds/ Tyrell	APIA	FALSE PASS TREATMENT PLANT / AK2262199 (CWS / 60)												Failure to complete monitoring for SWTR. Last violation December 2009.	System needs six months of good SWTR sampling (0 of 6 months toward RTC). Could RTC in June 2010.							
Northern	Williams / Johnson	TCC	FT. YUKON PUBLIC WATER SYSTEM / AK2360256 (CWS / 650)												SWTR: System did not sample enough EP Cl2 samples in the month November 2009 and February 2010. System has also had EP Cl2 levels below the required 0.2mg/L in November 2009. System is missing October 2009 and January 2010 Operator reports. System has been receiving minor turbidity mon vios for not submitting IFT pages in the past 6 month. Stage 1: System missed September and November 2009 distr. Cl2 2009, System is current on distr. Cl2 sampling since December 2009. System is also current on TTHM/HAA5 sampling and has no RAA MCL's for TTHM/HAA5.	SWTR: As of March 2010, system has 0 of 6 months towards RTC. System needs to take and report all required EP Cl2, dist Cl2, and turbidity readings; and keep EP Cl2 levels above 0.2 mg/L, keep a detectable level of Cl2 in the dist. system, turbidity levels below 0.3 NTU's and submit the IFT page. System needs to submit OR's with no vio's for 6 month. Earliest to RTC SWTR : September 2010 Stage 1: As of April 2010, system has 5 of 12 month towards RTC. To RTC, system needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling, Earliest to RTC Stage 1: November 2010	April 20, 2010 issued construction approval for new direct filtration water treatment system and new 350K water storage tank. Treatment will be direct filtration with multimedia filters using anthracite and greensand filters. Permanganate will be used as an oxidant. Treatment objective will be Fe & Mn removal and microbial removal to meet LT1 rule.						

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Northern	Williams / Johnson	NSHC	GAMBELL WATER SYSTEM / AK2340751 (CWS / 669)					▼							Stage1: System is current on quarterly TTHM/HAA5 and dist Cl2 monitoring. As of 1st quarter the HAA5 RAA still exceeds the MCL. Bi-monthly TA-Provider Meetings and monthly reminder calls and phone conversations/e-mails/faxes.	Stage 1: As of March 2010, system has 0 of 4 quarters (0 of 12 months) to RTC. To RTC, system needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling, as well as stay below TTHM/HAA5 RAA MCL. Earliest to RTC Stage 1: when the TTHM/HAA5 RAA's are addressed and stay below the MCL for 12 consecutive months. System is only on SNC list for Stage 1, because of HAA5 RAA MCL.	Rec'd 35% plans for WTP improvements on 12/28/09. New treatment system will be direct filtration. Current filtration does not meet LT1. New water treatment system being designed. Because of funding issues construction was postponed. New storage tank was put into operation in 2009 in preparation of developing a new source. Operation approval request for the new tank has not been requested.
Northern	Williams / Johnson	NSHC	GOLOVIN COMMUNITY WATER SYSTEM / AK2340214 (CWS / 150)					▼							Stage 1: System sampled 1st, 3rd and 4th quarters 2009 and 1st qtr 2010. System submitted 2nd quarter 2009 TTHM/HAA5 sampling, but due to a lost sample cooler arriving out of temp at lab 11 days after sampling, they rec'd a vio. Results for TTHM RRA are still very high above MCL. Needs WTP upgrade to address MCL exceedances. System has not missed any t-coli bacti/distr. Cl2 in past 12 months.	Stage 1: As of March 2010, system has 0 of 12 months to RTC. To RTC, system needs WTP upgrade and treatment to address TTHM MCL and continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling, as well as stay below TTHM RAA MCL. Earliest to RTC Stage 1: when the TTHM/HAA5 RAA's are addressed and stay below the MCL for 12 months.	Needs new treatment system as soon as possible to address extremely high TTHM/HAA5. Has 2 sand filters followed by a cartridge filter, followed by 3 bag filters in parallel. Alternative filtration does not meet LT1. New WTP is in planning stages but ANTHC continues to delay progress on the project. Downtown water main replacement project (ANTHC Project AN-03-R29) has not received final operation approval. The interim approval has expired. ADEC is waiting on response from ANTCH on this project.
Southcentral/ ANC	Guzman/ Reichardt	YKHC	GRAYLING WATER SYSTEM / AK2280066 (CWS / 195)		▼	▼	▼	▼							SW: Last violation 03/10 with lack of monthly Operator reports, lack of EP or DS chlorine & turbidity data. Nitrate: Last vio 12/09 with lack of annual samples 2007-2009. Stage 1: last vio 04/10 due to lack of distribution chlorine residual M&R at same time/place as monthly bacti although monthly bactis were monitored. Lack of TTHM/HAA5 annual samples 2007-2009 and Arsenic: Last vio 12/09 for missed 2007-2009 annual monitoring. VOCs: Last vio 12/08 for missed annual samplings 2007-2008. NITRATE: last sample collected 5/2006	SWTR: 0 of 6 months towards SWTR RTC by Sep 2010. Stage 1: 0 of 12 months towards Stage 1 RTC w/ continued DS Cl residual reporting at same time/place as monthly bacti by Apr 2011. Can RTC for Arsenic, Nitrates, and VOCs with 2010 annual sample collections.	PWS lost ARUC membership in October 2009. ANTHC water distribution mains replacement project construction postponed to 2010 w/ lack of funding & unmet RUBA essential indicators & SNC status.
Northern	Williams / Johnson	DEC	GULKANA VILLAGE / AK2380214 (CWS / 83)					▼							Stage 1: Stage 1 vios are for TTHM & HAA5 RAA's exceeding the MCL only.	Stage 1: As of March 2010, system has 0 of 12 months to RTC, due to TTHM/HAA5 RAA MCL vio's. To RTC, system needs treatment to address very high TTHM/HAA5, and continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling. Earliest to RTC Stage 1: when the TTHM/HAA5 RAA's are addressed and stay below the MCL for 12 months.	Single cartridge filter. Alternative filtration does not meet LT1. Needs new treatment as soon as possible to resolve TTHM/HAA5 MCL's. ANTHC project is pending and Kyle Downing is working with the system. ANTHC has indicated they are in early design stages for a new surface water intake and treatment system.
Mat-Su	Smith / Vacant	No RMW	HANGAR LOUNGE / AK2224963 (TNCWS / 113)	▼											System sampled TCR in 1st quarter of CY 2010.	System requires two consecutive quarters with no TCR violations. System can RTC no earlier than 7/1/2010	
Kenai/ Southeast	Burg / Khan	No RMW	HERRING BAY ASSOCIATION / AK2121478 (CWS / 39)	▼											TCR: Valid violations; System on long-term boil water notice	Borough plans to hook this system up to Mountain Point system by June 2010.	Borough plans to hook this system up to Mountain Point system by June 2010.
Northern	Grantham/ Johnson	TCC	HUSLIA PUBLIC WATER SUPPLY / AK2300191 (CWS / 293)					▼							Stage 1: Violations for failure to monitor and report distribution chlorine residual levels with the routine t-coli sample each month. They have been recording the distribution residual on the samples they have taken, but missing the t-coli/distr. Cl2 in May and September 2009 also resulted in violations for Stage 1. The system has contracted with Analytica as part of their Compliance Monitoring Program (CMP).	Stage 1: Last violation was for September 2009 when the routine t-coli / distr. Cl2 sample was missed. As of April 2010 they have 7 of the 12 months required to RTC. Since they are currently in compliance with their TTHM/HAA5 monitoring requirements, they could RTC with the September 2010 routine t-coli with the distribution chlorine residual.	
Kenai/ Southeast	Burg / Khan	SEARHC	HYDABURG / AK2120224 (CWS / 415)		▼			▼							SWTR: Valid SNC, Needs upgrades to be able to adequately report LT1 turbidities, etc. Stage 1: valid violations	SWTR: Needs upgrades to be able to adequately report LT1 turbidities, etc. Stage 1: Need to take coliform bacteria sample monthly and test distribution chlorine at same time and place as coliform sample. 0 of 12 months toward compliance as of April 2010. No coliform sample reported in April 2010.)	System needs upgrades to fully meet Long Term 1 SWTRs.
Kenai/ Southeast	Burg / Khan	SEARHC	KAKE MUNICIPAL WATER / AK2130083 (CWS / 415)					▼							Stage 1: DBP MCLs	Need to lower DBP level; most recent DBP levels were below MCL; compliance will be based on running annual average. Continue to monitor quarterly.	Has air scour upgrade project in the works; unknown if this will address elevated DBPs - to be determined. Upgrades scheduled to be completed in 2010
Kenai/ Southeast	Burg / Khan	No RMW	KENSINGTON MINE JUALIN LABOR CAMP / AK2111561 (TNCWS / 65)						▼						PbCu: valid monitoring violation	Has 1 of 2 six month sets to RTC, as of 12/2009. Need to complete 2nd six month set before 7/1/2010.	
Kenai/ Southeast	Burg / Khan	No RMW	KETCHIKAN PUBLIC UTILITIES / AK2120232 (CWS / 8652)					▼							Stage 1: DBP MCL (see comments under known hardware issues)	Need to address DBP MCLs	Currently meeting MCLs through flushing program. Not consider a reliable means to RTC; however, flushing program is proactive approach until upgrades are complete. Has project in place to add ozone; unknown if this will make a significant difference in DBPs
Northern	Grantham/ Johnson	Manilaq	KIANA WATER SYSTEM / AK2340230 (CWS / 385)			▼									RTCd Nitrate SNC with sample collected 4/26/10		
Southcentral/ ANC	Guzman/ Reichardt	YKHC	KIPNUK WATER SYSTEM / AK2270736 (CWS / 470)	▼	▼	▼	▼	▼	▼						TCR: last vio 01/10 with missed monthly bacti. SWTR: last vio 03/10 due to system's inability to meet SWTR requirements. Nitrate: last vio 12/09 with missed monitoring 2007-2009. Stage 1: last vio 04/10 due to failure to collect DS CL while DEC was informed in Jan 2010 of chlorination re-start beginning Sep 2009. Also, lack of TTHM/HAA5 sample collection/monitoring. Informed ANTHC also of new treatment restart. Arsenic: last vio 12/09 with missed annual monitoring 2007-2009. IOC: last violation 12/07 due to lack of periodic samples since 1999.	3 of 6 months towards TCR RTC July 2010. 0 of 6 months towards SWTR RTC by Sep 2010. 0 of 12 months towards Stage 1 RTC w/ continued DS Cl residual reporting at same time/place as monthly bacti by Apr 2011. Can RTC for Arsenic, Nitrates, and IOCs with 2010 annual sample collection.	Current filtration system does not meet LT1 req's. Reported to DEC/ANTHC in January 2010 re-start on chlorination. Outdated cartridge bag filter. On Long-term BWN due to inadequate SW treatment. ANTHC currently working on new washeria construction and will be repairing corroded circulation lines to fill water to small storage tank.

Definitions and Staff Contact Information located at bottom of list

Environmental Program Specialist Comments as of May 7, 2010

Program Area	DW Program Staff	RMW Service Area	System Information (Name, PWSID, System Type, Population)	TCR	SWTR	Nitrate	Arsenic	Stage 1	Pb/Cu	IOC	VOC	RAAS	SOC	CCR	General Status Comments	How to RTC Comments	Known Hardware Problems
Mat-Su	Smith / Vacant	No RMW	KLUTI KAAH HEADSTART BLDG. / AK2292908 (TNCWS / 26)	▼											System sampled TCR in 1st quarter of CY 2010.	System requires two consecutive quarters with no TCR violations. System can RTC no earlier than 7/1/2010	
Southcentral/ANC	Edmunds/ Tyrell	BBAHC	KOKHANOK WATER & WW SYSTEM / AK2263006 (CWS / 155)	▼				▼							Failure to monitor for SWTR, last Violation March 2010. Failure to monitor for stage 1. Last violation was March 2010. Failure to monitor for VOC. Last violation was 2008..	System will need six months of good operator reports. (0 of six months toward RTC) .System needs 12 months of good sampling plus DBP sample (0 of 12 months toward RTC). Can RTC in June 2010. System needs to sample for VOC. Will RTC with VOC sample.	
Southcentral/ANC	Edmunds/ Tyrell	BBAHC	KOLIGANEK WATER SYSTEM / AK2260040 (CWS / 167)						▼						Failure to complete required Lead and Copper monitoring. Last violation spring 2009.	Will RTC with Lead and Copper sample	
Southcentral/ANC	Guzman/ Reichardt	YKHC	KONGIGANAK WATER SYSTEM / AK2271025 (CWS / 294)	▼				▼							SW: Last violation 03/10 for insufficient or lack of continuous monitoring and reporting (M&R) of CFE turbidity data and EPRD chlorine data. Stage 1: Last vio 01/10 w/ lack of DS CL residual levels monitored/reported at same time/place as bacti due to missed monthly bacti and lack of annual TTHM/HAA5 in 2009.	0 of 6 months towards SW RTC with continued monitoring & reporting of CFE turbidity and entry point chlorine residuals => 0.2 mg/L. 3 of 12 months to RTC for Stage 1 by Dec 2010 w/ continued DS Cl residual level reporting at same time/place as monthly bacti & collection of TTHM/HAA5 in 2010.	System lacks equipment for continuous monitoring/ reporting of CFE turbidity as required under LT1 for a direct filtration system.
Southcentral/ANC	Guzman/ Reichardt	YKHC	KOTLIK WATER SYSTEM / AK2272004 (CWS / 591)	▼				▼							SW: last vio 3/10 with insufficient 95% turbidity data and entry point chlorine residual disinfection data. Stage 1: Last vio 07/09 with lack of distribution chlorine residual monitoring due to missed monthly bacti. 4th qtr TTHM/HAA5 collected on 12/28/09.	0 of 6 months towards SW RTC by Sep 2010 with sufficient turbidity data monitoring & reporting. 9 of 12 months towards Stage 1 RTC by July 2010 w/ continuous DS Cl residual M&R w/ monthly bacti and continuous collection of TTHM/HAA5 below MCL.	
Northern	Williams / Johnson	Manilaq	KOTZEBUE MUN. WATER SYSTEM / AK2340060 (CWS / 3290)					▼							Stage 1: System is on SNC for inadequate DBP precursor removal/TOC. TT violations occurred in the 2nd, 3rd and 4th quarters 2009. 1st quarter 2010 TOC removal was adequate. System just barely exceeded the HAA5 RAA MCL in the 1st quarter 2010. System has not had any dist Cl2 TT or Monitoring Violations in the past 12 months.	Stage 1: As of March 2010 system has 0 of 12 months (0 of 4 quarters) to RTC, due to inadequate DBP precursor removal and HAA5 RAA MCL. System needs 12 months of adequate treatment, and no TT or MON violations. Earliest to RTC for Stage 1: March 2011.	
Northern	Grantham/ Johnson	TCC	KOYUKUK SAFEWATER FACILITY / AK2360214 (CWS / 127)					▼	▼						Stage 1: Violation for not submitting annual TTHM/HAA5 samples in 2009. They were doing well providing the distribution chlorine residuals with their monthly coliform samples, but have now missed reporting the residuals with their March and April samples. Pb/Cu: Failed to collect routine first draw lead and copper samples for 2 consecutive 6-month periods in 2009.	Stage 1: In order to return to compliance, they will need to submit their annual TTHM/HAA5 and monthly dist. Cl2 sampling and have 12 consecutive months with no Stage 1 violations. Since they did not provide the distribution chlorine residual with their April t-coli sample, they have 0 of the 12 months required to RTC. Pb/Cu: In order to return to compliance, they will need to collect 10 samples for 2 consecutive 6-month periods. They could return to compliance with the collection of samples during the 1st and 2nd 6 months of 2010.	
Southcentral/ANC	Guzman/ Reichardt	YKHC	KWIGILLINGOK WASHETERIA / AK2271700 (CWS / 332)	▼	▼	▼	▼	▼							TCR: Last vio 03/10 with missed monthly bacti. SWTR: Last vio 03/10 due to lack of EP & DS chlorine and turbidity data. Nitrate: Last vio 12/09 for lack of annual samples (2005-2009). Stage 1: Last vio 3/09 for failure to monitor/report DS Cl residual same time/place as bacti and lack of TTHM/HAA5 samples while system unable to use chlorine injection. Arsenic: Last vio 12/09 for lack of annual sample. VOC: Last vio 12/09 for failing to collect annual samples since 2005.	0 of 6 months towards TCR RTC by Sep 2010. 0 of 6 months towards SW RTC with submittal of monthly Operator reports with sufficient EP chlorine & turbidity data. 0 of 12 months towards Stage 1 RTC by March 2011 with continuous M&R of distribution chlorine residual at same time/place as monthly bacti. Also collection of TTHM/HAA5 in 2010. Can RTC towards Arsenic, Nitrate, and VOCs with sample collection in 2010.	
Southcentral/ANC	Tadina / Rygh	No RMW	L & L TC / AK2210396 (CWS / 75)					▼							Last violation:12/31/2009 for lack of annual sample. The system exceeds the Arsenic MCL.	To RTC needs to install treatment, new source, or connect to MOA until the arsenic level is below the MCL. The system is working on a COBC.	
Southcentral/ANC	Tadina / Rygh	No RMW	LAIDLAW - SPRINGBROOK VISTA / AK2218533 (TNCWS / 70)	▼											Last TCR violation:03/31/2010	TCR - to RTC needs 2 quarters of good TCR samples. (0 of 2 quarters toward RTC). Nitrate - RTC'd on 09/10/2009	
Southcentral/ANC	Edmunds/ Tyrell	No RMW	LEADER CREEK MARINA / AK2263015 (TNCWS / 303)			▼									Failure to complete monitoring for Nitrate. Last Sample 2006.	Will RTC with Nitrate Sample.	
Northern	Williams / Johnson	NSHC	LITTLE DIOMEDE WATER SUPPLY / AK2340141 (CWS / 184)	▼	▼	▼	▼	▼							TCR: System missed October 2009, January, February and March 2010 t-coli/distr. Cl2 sampling. SWTR: System has not submitted any operator reports except for the month of October 2009. System did not have a WTP operator. In past 6 months had a detectable Cl2 residual in the dist. system only in Dec 2009. System has been and will stay on a BWN and notice of consumption of distilled or bottled water only for infants, elderly, pregnant and nursing and the sick, until system can assure consistent EP Cl2 and operator report submittal. Stage 1: System did not have a detectable distr. Cl2 in 2009, except for December. System has not submitted any distr. Cl2 samples in 2010. System is current on TTHM/HAA5 sampling. Nitrate: System is current on Nitrate sampling but has Nitrate MCL exceedances. Continues to post PN. For over a year, system has had a hard time getting an operator. As of March a new operator has agreed to work for 2 hours per day until the position is permanently filled. Continuously trying to work with system, by phone, fax & e-mail, hard to reach the system. Occasionally able to reach AC or Mayor.	TCR: As of March 2010 system has 0 of 6 t-coli bacti samples. System needs to continue to collect monthly t-coli bacti samples. Earliest to RTC for TCR: September 2010. SWTR: As of March 2010 system has 0 of 6 months towards SWTR RTC. System needs to continue adding chlorine and submit monthly operator reports with sufficient monitoring and with EP Cl2 above 0.2 mg/L, dist Cl2 detectable and turbidity data with no vio's. Earliest to RTC: September 2010. System has new operator, which should help reduce SWTR Mon and IT violations. Stage 1: As of March 2010, system has 0 of 12 months to RTC, due to distr. Cl2 Mon. To RTC, system needs to continue monthly distr. Cl2 and annual TTHM/HAA5 sampling. Earliest to RTC: March 2011 Nitrate: System needs to continue submitting Nitrate samples. System needs treatment to address MCL exceedances in order to RTC for Nitrate.	On 7/15/07 ADEC granted construction approval for an ANTHC project to build a new raw water transmission line that will allow the system to collect water from the spring runoff instead of having to wait for the line to thaw, and collecting water laden with bird droppings. Water quality is expected to improve tremendously. Operation approval for this project has not yet been requested. ANTHC is also building a new storage tank and doing treatment plant upgrades. To date, no plans for a storage tank or WTP have been submitted for review and approval. System does not meet LT1.
Southcentral/ANC	Guzman/ Reichardt	YKHC	MEKORYUK WASHETERIA RESERVOIR / AK2271562 (CWS / 193)	▼				▼							SW: Last vio 01/10 w/ failure of continuous monitoring (IFE) system in Jan 2010. Stage 1: last vio 12/09 w/ TTHM MCL exceedance @ 0.1060 mg/L.	2 of 6 months to RTC for SW by July 2010 with continuous submittal of monthly OP reports and working turbidity monitoring units. Stage 1: 0 of 4 qtrs towards TTHM/HAA5 RTC with < MCL readings.	
Southcentral/ANC	Guzman/ Reichardt	YKHC	MOUNTAIN POINT SERVICE AREA / AK2120452 (CWS / 975)	▼				▼							SWTR: treatment technique violations for high turbidity and/or low chlorines Stage 1: Need to address DBP MCL and public notice quarterly		Borough plans to hook system up to a new water source and upgrade treatment plant. Project expected to be completed in 2010.
Kenai/ Southeast	Vacant/ Forgue	DEC	NANWALEK / AK2240464 (CWS / 281)	▼	▼	▼	▼	▼							TCR, SWTR, Stage 1: valid monitoring and reporting violations	TCR, SWTR, Stage 1: Need to continue to complete monitoring and reporting on time.	

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Program Area	DW Program Staff	RMW Service Area	System Information (Name, PWSID, System Type, Population)	TCR	SWTR	Nitrate	Arsenic	Stage 1	PB/CU	IOC	VOC	RADS	SOC	CCR	General Status Comments	How to RTC Comments	Known Hardware Problems
Southcentral/ANC	Edmunds/Tyrell	DEC	NELSON LAGOON WATER SYSTEM / AK2260804 (CWS / 103)												Failure to Conduct monitoring for Stage 1. Last violation 03/10 for Distribution chlorine.	Need twelve months of distribution chlorine reporting. Last violation was 03/10. 0 of 12 months towards coming off the list. Should RTC March 2011.	
Northern	Grantham/Johnson	TCC	NENANA MUNICIPAL WATER / AK2390065 (CWS / 540)												Stage 1: Violations for failure to monitor and report distribution chlorine residual levels with the routine t-coli sample each month. Within the last 12 months they have missed reporting the residuals in June, October, November 2009 and in February 2010. They belong to the Analytica CMP, but that may not help if the operator does not take the chlorine residual and record it on the lab form.	Stage 1: The last violation was for February 2010, for not recording the distr. Cl2. They will need 12 consecutive months with no Stage 1 violations, including TTHM/HAA5 and distr. Cl2 monitoring, in order to RTC. As of April 2010 they have 2 of the 12 months required to RTC. The earliest they can RTC will be February 2011	
Southcentral/ANC	Edmunds/Tyrell	BBAHC	NEW STUYAHOK WATER SYSTEM / AK2260367 (CWS / 435)												Failure to conduct sampling for new inorganics. Last sample was 2000.	Need to sample for New inorganics to RTC.	
Southcentral/ANC	Edmunds/Tyrell	BBAHC	NEWHALEN / AK2260066 (CWS / 80)												Valid Nitrate SNC	Will RTC with Nitrate Sample.	
Southcentral/ANC	Guzman/Reichardt	YKHC	NEWTOK WATER SYSTEM / AK2271431 (CWS / 215)												SWTR: Last vio 10/09 for failing to provide sufficient EP & DS Cl and turbidity data, as well as 95th percentile turbidity exceedances in September. Stage 1: Last vio 9/09 due to lack of 3rd qtr TTHM/HAA5. Last vio 12/09 for Arsenic & VOCs for missed annual samples 2003-2009. RTC action entered 5/4/10.	0 of 6 months towards SWTR RTC w/ monthly OP reports for EP & DS chlorine & turbidity data. 1 of 4 qtrs towards Stage 1 RTC w/ quarterly TTHM/HAA5 collection by Sep 2010. Can RTC for Arsenic, VOCs with annual sample collections in 2010.	On-going community relocation due to erosion. WTP in disrepair. Needs upgrade. VSW improvement project's funding put on hold due to community relocation.
Southcentral/ANC	Edmunds/Tyrell	APIA	NIKOLSKI VILLAGE / AK2260278 (CWS / 33)												Failure to conduct monitoring for Total Coliform Rule, SWTR, and Stage 1. Last violation for all of them is December 2009.	Will need 12 months of good reporting for Stage 1 (0 of 12 months towards RTC). Earliest they could RTC for Stage 1 is March 2011. SWTR will Take 6 months of good operator reports (0 of 6 months towards RTC). Earliest they could RTC is September 2011. TCR will Take 6 months of good sampling (0 of 6 months towards RTC). Earliest they could RTC is September 2011.	
Northern	Bodyfelt/Johnson	Manilaq	NOATAK COMMUNITY WATER SYSTEM / AK2340159 (CWS / 485)												Stage 1: System has vios for not submitting the 2009 TTHM/HAA5 samples and for missing the January 2010 dist. Cl2 residual.	Stage 1: As of April 2010 system has 3 of 12 months towards RTC. The system sampled TTHM/HAA5 on 4-26-2010 and the samples are at the lab. System must have 12 consecutive months with no monitoring or MCL vio's for TTHM/HAA5 or t-coli bacti/distr. Cl2.	
Southcentral/ANC	Edmunds/Tyrell	BBAHC	NONDALTON / AK2260260 (CWS / 270)												System Arsenic sampling is above the MCL. Last sample was 2008. The system has failed to complete RAA sampling.	Complete four quarters of Arsenic sampling.	
Northern	Williams/Johnson	No RMW	NSBU - WAINWRIGHT / AK2320086 (CWS / 585)												Stage 1: System is current on quarterly TTHM/HAA5 and dist Cl2 monitoring. System did miss t-coli /distr. Cl2 sampling in June 2009.	Stage 1: As of March 2010, system has 9 of 12 months to RTC. To RTC, system needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling. Earliest to RTC Stage 1: June 2010	
Southcentral/ANC	Guzman/Reichardt	YKHC	NUNAM IQUA / AK2270207 (CWS / 213)												SW: Last violation 03/10 with inadequate EP & DS chlorine residual reporting, turbidity data due to lack of monthly Operator reports submittal for several months. Stage 1: Last violation 09/09 for lack of distribution chlorine residual level M&R w/ missed Sep bacti, 4th qtr 2009 TTHM/HAA5 was collected. Resume M&R in December 2009.	0 of 6 months towards SW RTC by Sep 2010 with continued submittal of monthly Operator M&R with turbidity & EPRD data. Stage 1: 5 of 12 months (Dec 2009-Apr 2010) towards Stage 1 RTC by December 2010 with continued DS Cl residual M&R at same time/place as monthly bacti and quarterly monitoring of TTHM/HAA5.	Oct/Nov 2009 WTP shutdown (not making water) due to flooding. Used remaining stored treated water (78,000 gal) in the interim.
Southcentral/ANC	Guzman/Reichardt	YKHC	NUNAPITCHUK WATER SYSTEM / AK2260820 (CWS / 471)												Stage 1: Last vio 11/09 for lack of distribution chlorine residual level M&R w/ missed monthly bacti.	5 of 12 months towards Stage 1 RTC by November 2010 with continues monitoring and reporting of DS Cl residual level at same time/place as monthly bacti.	
Southcentral/ANC	Edmunds/Tyrell	No RMW	OCEAN BEAUTY SEAFOOD ALITAK / AK2250315 (TNCWS / 182)												Seasonal system. Failure to conduct monitoring SWTR. Last violation August 2008.	Need one good season of operator reports. Could RTC August 2010.	
Kenai/Southeast	Vacant/Forgue	No RMW	PARTI TIME PIZZA / AK2299034 (TNCWS / 50)												TCR: Failure to routinely collect monthly total coliform samples.	TCR: TC samples need to be collected monthly (1 of 6 months toward RTC as of 3/31/2010)	
Kenai/Southeast	Burg/Khan	No RMW	PELICAN UTILITIES / AK2130122 (CWS / 230)												SWTR: inadequate treatment	SWTR: treatment technique violations -inadequate contact time/filtration	New water treatment plant was constructed but does not have approval to operate. Expected completion date 2010-2011.
Southcentral/ANC	Guzman/Reichardt	YKHC	PITKAS POINT WATER SYSTEM / AK2270100 (CWS / 158)												SW: Last vio 03/10 with treatment technique violation, insufficient EPRD monitoring/reporting & some levels below 0.20mg/L readings, insufficient turbidity samples/data monitoring & reporting; 95th percentile turbidity level exceedances. Stage 1: Last vio 3/10 with missed distribution chlorine residual M&R at same time/place as monthly bacti; although March bacti was collected.	0 of 6 months towards SWTR RTC by Sep 2010 without turbidity exceedance violations and other SWTR requirements. Stage 1: 0 of 12 months towards Stage 1 RTC by March 2011 with continued M&R of distribution chlorine residual levels at same time/place as monthly bacti & collection of annual TTHM/HAA5.	Water system's filtration system reportedly inadequate and incapable of handling the variable raw water turbidity levels. New GW sources are being developed that could possibly help the issue. NOTE: DEC Construction Approval issued to ANTHC 4/30/2010 for water mains distribution system and separation distance waiver for 135' of water main to be constructed within 10' of sewer line.
Southcentral/ANC	Guzman/Reichardt	YKHC	PLATINUM CITY WATER SYSTEM / AK2271059 (CWS / 51)												TCR: Last vio 3/10 with missed monthly bacti. SW: Unable to meet SW treatment requirements with current configuration.	0 of 6 months towards TCR RTC by Sep 2010 w/ continued monitoring and reporting of monthly total coliform bacteria sample. SW: Install required SW treatment and begin monitoring and reporting required SW treatment data.	GWUDIS system with no filtration or disinfection equipment. A VSW project is in progress to address the issue.
Kenai/Southeast	Burg/Khan	DEC	PORT ALEXANDER PWS / AK2130156 (CWS / 95)												Stage 1: distribution chlorine monitoring violation	Stage 1: distribution chlorine monitoring violations occurred due to missing coliform sampling. Need to sample for coliform and take chlorine residual measurement at same time and place (6 of 12 months toward RTC as of 5/2010)	
Kenai/Southeast	Vacant/Forgue	No RMW	QUICK DRAW H2O #5S3600 / AK2248959 (CWS / 100)												Stage 1: distribution chlorine monitoring violation	Stage 1: Need to sample chlorine residual at same time and place as coliform bacteria sample (7 of 12 months toward RTC as of 03/2010)	
Kenai/Southeast	Vacant/Forgue	No RMW	QUICK DRAW H2O #2 / AK2249735 (CWS / 50)												Stage 1: distribution chlorine monitoring violation	Stage 1: Need to sample chlorine residual at same time and place as coliform bacteria sample (7 of 12 months toward RTC as of 03/2010)	
Kenai/Southeast	Vacant/Forgue	No RMW	QUICK DRAW H2O #3 / AK2249096 (CWS / 100)												Stage 1: distribution chlorine monitoring violation	Stage 1: Need to sample chlorine residual at same time and place as coliform bacteria sample (7 of 12 months toward RTC as of 03/2010)	

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Program Area	DW Program Staff	RMW Service Area	System Information (Name, PWSID, System Type, Population)	TCR	SWTR	Nitrate	Arsenic	Stage 1	PB/CU	IOC	VOC	RAAS	SOC	CCGR	General Status Comments	How to RTC Comments	Known Hardware Problems
Southcentral/ ANC	Edmunds/ Tyrell	APIA	SAINT GEORGE WATER SYSTEM / AK2260074 (CWS / 200)	▼		▼									Failure to conduct monitoring for Total Coliform Rule. Last Violation was November 2009. Failure to complete monitoring for Nitrate. Last Sample 2006.	System needs six months of good TCR sampling (1 of 6 months toward RTC). Could RTC in August 2010. Will RTC with Nitrate Sample.	
Northern	Grantham/ Johnson	NSHC	SAVOONGA WATER SUPPLY SYSTEM / AK2340183 (CWS / 656)					▼							Stage 1: Violations for failure to monitor and report distribution chlorine residual levels with the routine t-coli sample each month. They are currently being managed by the Alaska Rural Utility Collaborative (ARUC) and ARUC has contracted with Analytica as part of their Compliance Monitoring Program (CMP).	Stage 1: Last violation was for failure to report the distribution chlorine residual with the December 2009 t-coli sample. As of April 2010, they have 4 of the 12 months with no Stage 1 violations needed to RTC. If no more distribution chlorine residuals are missed and they collect the required TTHM/HAA5 samples for 2010, they could RTC Stage 1 by December 2010.	
Kenai/ Southeast	Burg / Khan	SEARHC	SAXMAN / AK2120127 (CWS / 450)					▼							Stage 1: DBP MCLs	Stage 1: Need to address DBP MCL	Stage 1: ANTHC has project in the works; Upgrades to be completed by end of 2010 needs to address DBPs
Southcentral/ ANC	Guzman/ Reichardt	YKHC	SCAMMON BAY WATER SYSTEM / AK2270184 (CWS / 484)	▼	▼			▼							TCR: Last vio 3/10 with missed monthly bacti. SW: Unable to meet SW treatment and reporting requirements with current configuration (no filtration system installed) Stage 1: Last vio 3/10 with lack of distribution chlorine residual monitored/reported due to missed monthly bacti.	0 of 6 months towards TCR RTC with continued M&R of monthly bacti. Can RTC for SWTR upon installation of required SW filtration system. 0 of 12 months towards Stage 1 RTC w/ continued M&R of distribution chlorine residual at same time/place as monthly bacti AND collection of annual TTHM/HAA5 in 2010.	System does not have filtration equipment to comply with SW regulations. ANTHC is working with system to address this issue, but completion of the project is still 1-2 years out and further delayed w/ funding & PWS compliance issues. ARUC and ANTHC working concurrently with community towards DW compliance & meeting RUBA essential indicators. WOPs Isaac Tomaganuk and Carlie George passed the Small Treated Water System exam in April 2010.
Northern	Williams / Johnson	Manilaq	SELAWIK SAFEWATER FACILITY / AK2340379 (CWS / 846)			▼		▼							SWTR: System had MON and TT turbidity exceedances vio in October and December 2009 and January, February and March 2010. Turbidity problems are due to high turbidity source water with inadequate monitoring during treatment and a non functional chart recorder. System is current on dist/EP Cl2 and meeting required levels, and has only missed the January 2010 dist. Cl2 reading. System is current on operator reports. System is currently still on a Boil Water Notice. Stage 1: System has not missed any t-coli bacti/distr. Cl2 samples, except Jan 2010, in last 12 months. System missed sampling TTHM/HAA5 2nd and 3rd qtrs, 2009. System did sample 4th qtr, 09 and 1st quarter 2010. As of 1st qtr 2010 system still has RAA MCL vio for TTHM.	SWTR: As of March 2010, system has 0 of 6 months toward RTC. To RTC, system must resolve turbidity issues and submit 6 consecutive operator reports with no monitoring or TT vio for turbidity, dist and EP Cl2. Earliest to RTC SWTR: September 2010. Stage 1: As of March 2010, system has 0 of 12 months to RTC. To RTC, system needs treatment to address TTHM/HAA5 MCL's and continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling, as well as stay below TTHM/HAA5 RAA MCL. Earliest to RTC Stage 1: when the TTHM/HAA5 RAA's are addressed and stay below the MCL for 12 months.	The upgrade project is currently in the design phase and planning on going to construction next year (per ANTHC 5-18-2010)
Kenai/ Southeast	Vacant / Forgue	No RMW	SEWARD / AK2240757 (CWS / 4000)					▼							Stage 1: Failed to take HAA5 in 2009; Also failed to take chlorine residual on repeat samples taken in 2/2010	Stage 1: Need to collect HAA5 sample and continue to take distribution chlorine residual every time coliform sample is taken	
Kenai/ Southeast	Vacant / Forgue	No RMW	SEWARD MARINE INDUSTRIAL CENT / AK2244159 (CWS / 535)					▼							Stage 1: Failed to test for DBP in 2009	Stage 1: Sample for DBP in 2010	
Mat-Su	Smith / Vacant	No RMW	SHADY NOOK / AK2220162 (TNCWS / 25)	▼											System has not yet sampled in calendar year 2010	System requires two consecutive quarters with no TCR violations. System can RTC no earlier than 10/1/2010	
Northern	Williams / Johnson	NSHC	SHAKTOOLIK WATER SYSTEM / AK2340442 (CWS / 240)			▼		▼							SWTR: System has had 95th percentile turbidity TT exceedance vio in November and December 2009 and January, February and March 2010. Turbidity problems are due to high turbidity source water. System needs treatment upgrades to address high turbidity TT issues. Stage 1: System had MON vio's for missing 2nd, 3rd, 4th qtrs 2009 TTHM/HAA5 sampling. Due to lab error system needed to resample the 4th quarter. Lab sent out new cooler with TTHM/HAA5 and VOC sample bottles for 4th qtr 09, system returned the samples to lab but samples arrived frozen. The lab sent out another sampling kit at the end of December. The system did sample the 1st quarter of 2010. Without consistent quarterly sampling it is unknown if the system has resolved the MCL issues or not. At this time, with the 1st quarter sampling results, the RAA's are below the MCL's for TTHM/HAA5. System already sampled 2nd quarter 2010, results are not available yet. The system has not missed any t-coli/distr. Cl2 in the past 12 month.	SWTR: As of March 2010 system has 0 of 6 months towards SWTR RTC. Earliest to RTC SWTR: 6 months after high turbidity TT issues are resolved. System needs treatment plant upgrade to address high turbidities. Stage 1: As of March 2010, system has 3 of 12 months to RTC. To RTC, system needs to sample TTHM/HAA5 quarterly and continue monthly distr. Cl2 sampling. Earliest to RTC Stage 1: when the TTHM/HAA5 sampling requirements are established for 4 consecutive quarters and possible MCL's are addressed and stay below the MCL for 12 months. There is no reason for the system not to RTC by end of year assuming continued sampling and staying below the MCL's for TTHM/HAA5	Needs hardware upgrade to resolve turbidity issues and TTHM/HAA5 MCL. Alternative filtration does not meet LT1.
Northern	Williams / Johnson	NSHC	SHISHMAREF WATER SYSTEM / AK2340484 (CWS / 572)					▼							Stage 1: System has not missed submitting any quarterly TTHM/HAA5 samples or monthly dist Cl2 sampling in the past 12 months. System does still barely exceed the TTHM RAA MCL.	Stage 1: As of March 2010, system has 0 of 12 months to RTC. System is currently upgrading the WTP to address high TTHM, and needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling. Will RTC 12 months after TTHM/ HAA5 RAA's are below the MCL.	Installed direct filtration treatment followed by GAC. Treatment objectives are TTHM/HAA5 reduction and to compliance with LT1. Interim approval to operate issued July 21, 2009. During Summer 2009 some glitches in new treatment system polymer feed controls created several turbidity excursions. ANTHC indicates that problems have been resolved and should not be repeated for 2010 period.
Southcentral/ ANC	Guzman/ Reichardt	YKHC	SLEETMUTE WATERING POINT / AK2271874 (CWS / 100)					▼							Stage 1: last violation 1/10 for lack of DS Cl residual M&R same time/place as bacti due to missed monthly bacti.	2 of 12 months to RTC for Stage 1 violation by January 2011 with continued DS Cl residual monitoring & reporting (M&R) at same time/place as monthly bacti and collection of annual TTHM/HAA5.	No known hardware problem.

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Program Area	DW Program Staff	RMW Service Area	System Information (Name, PWSID, System Type, Population)	TCR	SWTR	Nitrate	Arsenic	Stage 1	PB/CU	IOC	VOC	RAAS	SOC	CCR	General Status Comments	How to RTC Comments	Known Hardware Problems
Northern	Williams / Johnson	NSHC	STEBBINS CITY WATER SUPPLY / AK2340492 (CWS / 589)		▼			▼							SWTR: System is in significant compliance but did not collect quite enough EP Cl2 samples in the month of November 2009 and February 2010. System has not had any Turbidity TT or Mon violation in past 6 month. Stage 1: System sampled 2nd qtr 2009 but there was no trip blank in the cooler so the lab did not process samples and sent a new kit to system. System missed re-sampling in 2nd qtr. for TTHM/HAA5. System sampled 3rd and 4th qtrs 09 and 1st quarter 2010. System has not missed any dist Cl2 sampling in the past 12 month. System does not exceed either MCL.	SWTR: As of March 2010, system has 1 of 6 months toward RTC. To RTC, system needs to submit 5 more consecutive operator reports with no monitoring or TT vios for turbidity, dist and EP Cl2. Earliest to RTC SWTR: August 2010. Stage 1: As of March 2010, System has 9 of 12 months to RTC. System needs to continue quarterly TTHM/HAA5 sampling and monthly distr. Cl2 sampling. System does not exceed either MCL. Earliest to RTC Stage 1: June 2010	Has pressure sand filtration followed by bag filtration. Filtration system does not meet LT1. No known plans for upgrading treatment system.
Northern	Grantham/ Johnson	TCC	STEVENS VILLAGE WATER SYSTEM / AK2360442 (CWS / 87)					▼							Stage 1: Violations for failure to report distribution chlorine residual levels with the routine t-coli samples. They missed submitting t-coli samples in September, November, and December 2009 and missed reporting the distribution residual with their March 2010 t-coli sample.	Stage 1: The last violation was for missing the March 2010 chlorine residual with the monthly t-coli sample. They will need 12 consecutive months with no Stage 1 violations, including TTHM/HAA5 monitoring, in order to RTC. If they cannot provide the missing residual information for their March sample, the earliest they can RTC will be March 2011. As of April 2010, they have 1 of the 12 months required to RTC.	
Kenai/ Southeast	Burg / Khan	DEC	TATITLEK WATER SYSTEM / AK2291130 (CWS / 95)					▼							Stage 1: Failure to monitor for DBP and MCL issue	Stage 1: 2 of 4 quarters toward monitoring compliance as of 4/2010. Continue testing for DBPs quarterly. Appears new treatment plant is addressing DBP MCL.	
Southcentral/ ANC	Edmunds/ Tyrell	No RMW	THE PIT / AK2263027 (TNCWS / 200)			▼									Failure to complete monitoring for Nitrate. Last Sample 2005.	Will RTC with Nitrate Sample.	
Kenai/ Southeast	Burg / Khan	DEC	THORNE BAY / AK2120216 (CWS / 957)					▼							Stage 1: DBP MCL	Stage 1: Need to lower DBP level	DEC needs update on current project to lower DBP
Southcentral/ ANC	Edmunds/ Tyrell	No RMW	TRIDENT SEAFOODS CORP. AKUTAN / AK2261193 (NTNCWS / 970)					▼							Failure to complete monitoring for Stage 1. Last Violation March 2010.	Will need 12 months of good reporting for Stage one (0 of 12 months towards RTC). Earliest they could RTC for Stage 1 is March 2011.	
Southcentral/ ANC	Guzman/ Reichardt	YKHC	TULUKSAK WATER SYSTEM / AK2270223 (CWS / 310)					▼							Stage 1: Last violation 8/09 for lack of DS Cl residual monitoring and reporting at same time/place as monthly bacti. TTHM/HAA5 were collected in 2007 for the 3-yr compliance period.	8 of 12 months towards Stage 1 RTC by August 2010 with continued monitoring and reporting of DS Chlorine residual at same time/place as monthly bacti.	No known hardware problem.
Southcentral/ ANC	Guzman/ Reichardt	YKHC	TUNUNAK WATER SYSTEM / AK2270231 (CWS / 354)	▼	▼			▼							TCR: Last vio 08/09 for acute coliform bacteria MCLs. Intermittent water sampling due to freeze ups Jan-Apr 2010. SW: Last violation 3/10 w/ lack of EP and DS chlorine reporting, turbidity data and no monthly operator reports submission due to lack of SW monitoring equipment installed. Stage 1: Last vio 12/09 due to missed DS Cl residual level monitoring and reporting at same time/place as monthly bacti although Dec TC was collected.	2 of 6 months towards TCR RTC by July 2010. Can RTC for SWTR upon installation/upgrade of water treatments/filtration that meets SW requirements. 2 of 12 months towards Stage 1 RTC with continuous M&R of distribution chlorine residual levels.	Intermittent water sampling due to freeze ups January to April 2010. Water system as configured does not meet current SW treatment standards/ requirements. VSW has ongoing project to address the issues. On long term BWN.
Northern	Williams / Johnson	NSHC	UNALAKLEET CITY WATER SUPPLY / AK2340387 (CWS / 757)		▼			▼							SWTR: System is in significant compliance with only two TT turbidity vios in past 6 months. System exceeded the 95th percentile for turbidity in November 2009 and December 2009. System's operator passed away in October 2009, causing non submittal of an operator report for October and MON vio for turbidity and EP Cl2. Stage 1: System has not missed sampling for TTHM/HAA5 in past 12 months, system sampled 2nd, 3rd, 4th quarters of 2009 and 1st quarter 2010. System has not missed any monthly t-coli/dist Cl2 in the last 12 months. System still has RAA for HAA5 that exceeds the MCL.	SWTR: As of March 2010, system has 3 of 6 months toward RTC. To RTC, system needs to submit 3 more consecutive operator reports with no monitoring or TT vios for turbidity, dist and EP Cl2. Earliest to RTC SWTR: June 2010. Stage 1: As of March 2010, system has 0 of 12 months to RTC, due to HAA5 RAA MCL's. System needs to continue quarterly TTHM/HAA5 and monthly distr. Cl2 sampling and get RAA below the MCL to RTC. Earliest to RTC Stage 1: when the HAA5 RAA is addressed and stays below the MCL for 12 months.	Needs hardware to address the TTHM/HAA5 MCLs. Received and installed continuous recorder for turbidity to meet LT1 requirement. Has direct filtration with three pressure filters. Needs to implement recommendation from CPE for turbidity alarm system. Turbidities tend to rise during periods when plant operates unattended (i.e. nights and weekends). 1/09 completed Design Analysis Report for new source and raw water transmission line. Is not known yet whether new source will affect compliance with DBP's.
Northern	Grantham/ Johnson	No RMW	UNIVERSITY OF ALASKA / AK2310683 (CWS / 5000)					▼							Stage 1: Violations for exceeding the TTHM running annual average (RAA). They are in compliance with all of the Stage 1 monitoring requirements. The RAA as of the 3rd quarter 2009 no longer exceeded the MCL.	Stage 1: Last violation was for the TTHM RAA MCL during the 2nd quarter of 2009. The RAA for the 3rd quarter 2010 is still less than the MCL for TTHM. They could RTC by the end of the 2nd quarter 2010 if the RAA remains less than the MCL and there are no monitoring violations.	No known problems. Had pilot tested a membrane system for treatment. Have not received any reports on the results.
Mat-Su	Little/ Vacant	No RMW	UTOPIA MEADOWS S/D / AK2220094 (CWS / 174)					▼							Currently (5 May 10) drafting COBC for installation of centralized treatment	Need to install treatment	
Kenai/ Southeast	Burg / Khan	No RMW	VALLENAR VIEW MOBILE HOME PARK / AK2120012 (CWS / 225)					▼							Stage 1: DBP MCL and monitoring violations	Stage 1: Need to address DBP MCL and test DBP quarterly (3 of 4 quarters toward monitoring violation as of 02/2010, but LT1ESWTR and DBP MCL still needs to be addressed)	Owner has hired an engineer to assess system and propose water treatment system upgrades (LT1 cartridge filtration upgrades may not address DBP - needs review)
Southcentral/ ANC	Edmunds/ Tyrell	No RMW	VFW KODIAK POST #7056 / AK2250493 (TNCWS / 27)			▼									Valid SNC- last SWTR violation 3/10.	Need 6 consecutive months with no SWTR violations	
Kenai/ Southeast	Burg / Khan	No RMW	WATER TAP / AK2121438 (TNCWS / 25)	▼				▼							TCR- Valid SNC last violation March 2010 Stage 1 - valid vio last violation March 2010	TCR: System owner needs to sample every month of operation. (0 of 6 months toward compliance) Stage 1: Need 12 consecutive months with no Stage 1 violations	
Kenai/ Southeast	Vacant / Forgue	No RMW	WATER WORKS / AK2249092 (CWS / 50)					▼							Stage 1: distribution chlorine monitoring violation	Stage 1: Continue to test for chlorine residual during same time and place coliform sample taken (4 of 12 months toward RTC as of 04/2010)	
Kenai/ Southeast	Burg / Khan	No RMW	WHITE PASS RV PARK / AK2111555 (TNCWS / 30)	▼											TCR: valid last violation for October-December 2009 quarter.	TCR: 0 of 2 quarters toward compliance as of 12/2009 (season system)	
Kenai/ Southeast	Burg / Khan	SEARHC	YAKUTAT PWS / AK2130172 (CWS / 740)					▼							Stage 1: Failed to take coliform bacteria sample in January 2010; therefore, did not meet requirement to take distribution chlorine residual to be taken at same time and place as coliform sample.	Stage 1: Need to take distribution chlorine residual to be taken at same time and place as coliform sample. 2 of 12 months toward compliance as of March 2010. Continue to sample for coliform monthly and measure and record distribution chlorine residual at the same time and place.	

April 2010 SNC List-- REVISED (5-20-2010) Changes in RED text																																																											
Definitions and Staff Contact Information located at bottom of list																								Environmental Program Specialist Comments as of May 7, 2010																																			
Program Area	DW Program Staff	RMW Service Area	System Information (Name, PWSID, System Type, Population)									TCR	SWTR	Nitrate	Arsenic	Stage 1	Pb/Cu	IOC	VOC	RADS	SOC	CCR	General Status Comments												How to RTC Comments												Known Hardware Problems												
Southcentral/ ANC	Guzman/ Reichardt	YKHC	YKHC HOSPITAL - BETHEL / AK2271083 (CWS / 510)																					Stage 1: Last violation 3/10 for TTHM/HAA5 MCL exceedances. Pb and Cu Last violation 12/08 with missed 2nd 6-month standard set of Pb and Cu sampling following Copper exceedance 10/3/2005.												0 of 4 qtrs towards Stage 1 RTC w/ below MCL DBPs. Pb and Cu: 2 optional six-month standard sets taken Spring & Fall 2009 did not meet <AL readings. PWS needs to resume Corrosion Control Treatment Process in 2010.												No known hardware problem.											
Contact Information																																																											
Matsu = Office located in Wasilla, AK covers the Matsu area (Staff: Tee Little (EPS) 376-1860, LeeAnn Smith (EPS) 376-1844, Jeff Warner (Program Coordinator) 376-1861, (Engineer Assistant, currently vacant) 376-1852)																																																											
Northern = Office located in Fairbanks, AK covers the Northern Alaska PWSs (Staff: Linda Grantham (EPS) 451-2137, Ellen Williams (EPS) 451-2231, Dawn Bodyfelt (EPS) 451-2170, Audrey Lammers (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: David Edmunds (PS) 697653, Leah Guzman (EPS) 269-7518, James Latimer (EPS) 269-7521, Leticia Tadina (EPS) 269-7517, Sarah Rygh (Engineer) 269-3076 GENERAL SNC QUESTIONS: Jeanine Oakland (EPS) 269-2007 or Kelly Cobbs (EPS) 269-7630)																																																											
Kenai / Southeast = Office located in Soldotna, AK covers the Kenai Peninsula and Southeast area PWSs (Staff: Vacant (Litchfield) 262-5210 xtn 224, Scott Forgue (Engineer) 262-5210 x243, David Khan (Engineer) 465-5317, Eric Burg (EPS) 262-5210 x246)																																																											
Remote Maintenance Worker (RMW) Service Area Abbreviations																																																											
APIA= Aleutian Pribilof Island Association																																																											
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 Remote Maintenance Worker Programs																																																											
Definitions																																																											
ANTHC= Alaska Native Tribal Health Consortium																																																											
ARWA= Alaska Rural Water Association																																																											
BACTI or t-Coli = Total Coliform Sample																																																											
CCR = Consumer Confidence Report																																																											
CFE= Combined Filter Effluent																																																											
EHO= Environmental Health Officer																																																											
EPA= Environmental Protection Agency																																																											
FANLs= Facility Analyte Level (refers to SW/Stage 1 monitoring requirements)																																																											
IFE= Individual Filter Effluent																																																											
IOC = Inorganic Chemicals																																																											
LEAD= Lead/Copper Rule																																																											
LT1 = Long Term1 Enhanced Surface Water Treatment Rule																																																											
M/R= Monitoring and Reporting (violation)																																																											
NOV= Notice of Violation																																																											
OCC = optimal corrosion control or corrosion control program (Lead/Copper Rule)																																																											
PN= Public Notice																																																											
PWS= Public Water System																																																											
RADS= Radionuclides Rule																																																											
RMW= Remote Maintenance Worker																																																											
RTC = Return to compliance (fall off SNC list)																																																											
SOC = Synthetic Organic Chemicals																																																											
STAGE 1 = Stage 1: Disinfectants and Disinfection By Products Rule																																																											
Surface Water= Surface Water SNC for violations of SWTR and LT1																																																											
SWTR = Surface Water Treatment Rule																																																											
TCR = Total Coliform Rule (Also called Bacti)																																																											
TT= Treatment Technique (violation)																																																											
VOC = Volatile Organic Chemicals																																																											
VSW= Village Safe Water																																																											