

JUNEAU-DOUGLAS WASTEWATER TREATMENT FACILITY
Juneau, Alaska

June, 2013

DAY	WEATHER				INFLUENT				EFFLUENT									
	DATE	TEMP °F	RAIN FALL INCHES	J-D TTL EFFL MGD	S.S. mg/L	S.S. LBS	B.O.D. mg/L	B.O.D. LBS	Ammonia as N mg/L (1:600)	TEMP °C	pH	D.O. mg/L	S.S. mg/L	S.S. LBS	B.O.D. mg/L	B.O.D. LBS	FECAL Coliform /100 ml	Ammonia as N mg/L (1:180 days)
SUN	26	53	0.01	0.639						15.9	7.0	4.3					3	
MON	27	57	0.00	0.738					30	14.6	7.1	4.6						20
TUE	28	60	0.00	0.725						15.9	7.1	4.9	11	64	13	75		
WED	29	56	0.00	0.694	576	3334	595	3444		15.7	7.1	4.5	8	51	9	57		
THU	30	55	0.17	0.758	468	2959	480	3034		15.2	7.1	3.9						
FRI	31	49	0.18	1.471														
SAT	1	46	1.40	1.301														
SUN	2	50	0.87	0.834														
MON	3	50	0.02	0.932					15	13.4	6.8	4.2					9	
TUE	4	50	0.32	1.020					13.6	6.8	3.8					24		
WED	5	47	0.47	1.452	480	5813	335	4057	15	13.6	6.8	4.8	12	145	12	145	10	
THU	6	49	0.83	1.028	276	2366	200	1715		12.6	6.6	5.3	6	51	6	51		
FRI	7	51	0.23	0.931					13.3	6.7	4.7							
SAT	8	54	0.00	0.792														
SUN	9	57	0.02	0.706														
MON	10	61	0.01	0.754					19	14.6	7.0	4.0				2	18	
TUE	11	62	0.00	0.764					15.6	7.0	4.2							
WED	12	63	0.00	0.688	420	2410	388	2226	26	16.0	7.0	3.9	9	52	8	46	23	
THU	13	55	0.00	0.608	304	1541	376	1907		16.0	7.1	4.3	5	25	7	35		
FRI	14	59	0.01	0.601					16.1	7.0	4.1							
SAT	15	66	0.00	0.609														
SUN	16	59	0.00	0.674														
MON	17	64	0.00	0.758					31	16.8	7.0	4.2				25	19	
TUE	18	62	0.41	0.655					16.9	6.9	3.8							
WED	19	65	0.01	0.813	308	2088	304	2061	29	17.2	6.9	3.9	9	61	9	61	23	
THU	20	63	0.00	0.620	536	2772	552	2854		17.5	6.9	3.9	9	47	10	52		
FRI	21	65	0.00	0.801					17.2	6.9	4.2							
SAT	22	65	0.00	0.788														
SUN	23	61	0.00	0.768														
MON	24	64	0.00	0.861					32	16.9	7.1	3.9				14	19	
TUE	25	61	0.00	0.903					17.3	6.9	3.9							
WED	26	58	0.39	0.850	428	3034	323	2280	21	17.2	7.0	4.1	20	142	12	85	21	
THU	27	56	0.53	0.925	284	2191	270	2063		18.1	7.0	6.6	10	77	8	62		
FRI	28	59	0.13	0.649					17.1	7.0	4.3							
SAT	29	60	0.00	0.666														
TOTAL			6.01	28.78														
MAXIMUM		66	1.40	1.47	576	5813	595	4057	32	18.1	7.1	6.6	20	145	13	145	25	23
MINIMUM		46	0.00	0.60	276	1541	200	1715	15	12.6	6.6	3.8	5	25	6	35	2	9
AVERAGE		57	0.17	0.82	408	2851	382	2567	24	15.8	7.0	4.3	10	71	9	67	14	18
Number Of Analysis		35	35	35	10	10	10	10	9	25	25	25	10	10	10	10	5	9
Weekly TSS,BOD Average																		
Weekly Coliform																		
Geo. Mean																		
TSS																		
mg/L																		
lbs																		
BOD																		
mg/L																		
lbs																		
WEEK1																		
WEEK2																		
WEEK3																		
WEEK4																		
WEEK5																		
MAX																		

% REMOVAL	
B.O.D.	98
S.S.	98

Comments: *Geometric mean is used to calculate the average fecal coliform colonies. ** FOG samples highlighted in yellow are composite samples

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

DMR Mailing ZIP CODE: 99801 \$
MAJOR (SUB 01)

External Outfall
*** NO DISCHARGE

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different)
NAME: JUNEAU, CITY AND BOROUGH OF
155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT
LOCATION: JUNEAU, ALASKA 99801
ATT: Jim Westcott, WW Utilities Supervisor

AK-002321-3
PERMIT NUMBER

001 A
DISCHARGE NUMBER

MONITORING PERIOD
YR 2013 MO 5 DAY 26 TO 2013 MO 6 DAY 29

PARAMETER	QUANTITY OR LOADING			UNITS	QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	VALUE	VALUE		VALUE	VALUE	UNITS			
Temperature, water deg. C	*****	*****	*****	****	*****	*****	*****	0		
00010 10 Effluent Gross	*****	*****	*****	*****	*****	*****	*****	0	WEEKDAYS	GRAB
Oxygen, dissolved (DO)	*****	*****	*****	****	3.8	*****	*****	0		
00300 10 Effluent Gross	*****	*****	*****	*****	2	*****	*****	0	WEEKLY	GRAB
BOD, 5-day, 20 deg. C	67	145	*****	*****	DAILY MIN.	DAILY MAX	DAILY MAX	0		
00310 10 Effluent Gross	690	1380	*****	lbs/d	*****	*****	*****	0	MONTHLY	COMP24
BOD, 5-day, 20 deg. C	*****	*****	*****	****	*****	*****	*****	0		
00310 G 0 Raw Sewage Influent	*****	*****	*****	*****	*****	*****	*****	0	MONTHLY	COMP24
BOD, 5-day, 20 deg. C	98	*****	*****	*****	*****	*****	*****	0		
00310 W 0 See Comments	1035	*****	*****	lbs/d	*****	*****	*****	0	MONTHLY	COMP24
pH	*****	*****	*****	****	6.6	*****	*****	0		
00400 10 Effluent Gross	*****	*****	*****	*****	6.0	*****	*****	0	WEEKDAYS	GRAB
Solids, Total suspended	71	145	*****	*****	*****	*****	*****	0		
00530 10 Effluent Gross	690	1380	*****	lbs/d	*****	*****	*****	0	MONTHLY	COMP24
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.									
Jim Westcott W/W Utilities Supervisor	I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									
COMMENT AND EXPLANATION OF ANY VIOLATIONS	(Reference all attachments here)									
The reporting period was from 05/26/2013 through 06/29/2013.										
EPA Form 3320-1 (Rev.01/06) Previous editions may be used.										

907 AREA CODE 2013 YEAR 7 month 10 DAY
586-0393 TELEPHONE
PHONE NUMBER DATE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

DMR Mailing ZIP CODE: 99801 \$
MAJOR (SUB 01)

External Outfall
*** NO DISCHARGE

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different)
NAME: JUNEAU, CITY AND BOROUGH OF
155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT
LOCATION: JUNEAU, ALASKA 99801
ATT: Jim Westcott, WW Utilities Supervisor

AK-002321-3
PERMIT NUMBER

001 A
DISCHARGE NUMBER

MONITORING PERIOD
YR 2013 MO 5 DAY 26 TO YEAR 2013 MO 6 DAY 29

PARAMETER	QUANTITY OR LOADING			UNITS	QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	VALUE	VALUE		VALUE	VALUE	UNITS			
Solids, Total suspended	MEASUREMENT	*****	*****	*****	*****	*****	*****	0		
00530 G 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
Raw Sewage Influent	MEASUREMENT	*****	*****	*****	*****	*****	*****		Monthly	COMP24
Solids, Total suspended	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	0		
00530 W 0	MEASUREMENT	*****	*****	*****	*****	*****	*****			
See Comments	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
Nitrogen, ammonia total (as N)	MEASUREMENT	*****	*****	*****	*****	*****	*****	0	Monthly	COMP24
00610 1 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
Effluent Gross	MEASUREMENT	*****	*****	*****	*****	*****	*****		Semi-annual	COMP24
Coliform, fecal MF, broth 44.5 C	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	0		
31616 1 0	MEASUREMENT	*****	*****	*****	*****	*****	*****		Weekly	GRAB
Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
Coliform, fecal MF, broth 44.5 C	MEASUREMENT	*****	*****	*****	*****	*****	*****	0		
31616 W 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****		Weekly	GRAB
See Comments	MEASUREMENT	*****	*****	*****	*****	*****	*****			
Flow, in conduit or through treatment plant	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
50050 1 0	MEASUREMENT	*****	*****	*****	*****	*****	*****	0		
Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****		Continuous	RCORDR
BOD, 5-day, percent removal	MEASUREMENT	*****	*****	*****	*****	*****	*****	0		
81010 K 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****		Monthly	CALCTD
Percent Removal	MEASUREMENT	*****	*****	*****	*****	*****	*****			
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									
Jim Westcott W/W Utilities Supervisor	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									
TYPED OR PRINTED	TELEPHONE 907 586-0393 AREA CODE 907 PHONE NUMBER 586-0393 DATE 2013 7 10 YEAR 2013 MO 7 DAY 10									

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

The reporting period was from 05/26/2013 through 06/29/2013.

EPA Form 3320-1 (Rev.01/06) Previous editions may be used.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

DMR Mailing ZIP CODE: 99801 \$
MAJOR (SUB 01)

External Outfall
*** NO DISCHARGE ***

PERMITTEE NAME/ADDRESS (Include Facility name/Location if different)
NAME: JUNEAU, CITY AND BOROUGH OF
155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT
LOCATION: JUNEAU, ALASKA 99801
ATT: Jim Westcott, WW Utilities Supervisor

AK-002321-3
PERMIT NUMBER

001 A
DISCHARGE NUMBER

MONITORING PERIOD
YR 2013 MO 5 DAY 26 TO YR 2013 MO 6 DAY 29

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	UNITS	VALUE	UNITS			
Solids, Total suspended, percent removal	*****	*****	98	*****	0		
81011 K 0 0	*****	*****	85	*****			
Percent Removal	*****	*****	MN % RMV	*****		MONTHLY	CALCTD

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Jim Westcott
W/W Utilities Supervisor

TYPED OR PRINTED
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
907 AREA CODE 586-0393

PHONE NUMBER
DATE

2013 YEAR 7 MO 10 DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS
The reporting period was from 05/26/2013 through 06/29/2013.
(Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

DMR Mailing ZIP CODE: 99801 \$
MAJOR (SUB 01)
UPSTREAM RECEIVING WATER External Outfall
*** NO DISCHARGE ***

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different)

NAME: JUNEAU, CITY AND BOROUGH OF
ADDRESS: 155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT
LOCATION: JUNEAU, ALASKA 99801
ATT: Tom Trego, WW Utilities Superintendent

AK-002321-3
PERMIT NUMBER

REC-1
DISCHARGE NUMBER

MONITORING PERIOD			
YR	MO	DAY	TO
2013	5	26	
YR	MO	DAY	TO
2013	6		

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	UNITS	VALUE	UNITS			
Coliform, fecal MF, broth 44.5 C	*****	*****	NA	Req. Mon. #/ DAILY MAX ML100	0	0	Monthly
31616 10 Effluent Gross	*****	*****	*****	*****			GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.	
Jim Westcott W/W Utilities Supervisor	I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	
COMMENT AND EXPLANATION OF ANY VIOLATIONS	(Reference all attachments here)	
The reporting period was from 05/26/2013 through 06/29/2013.		
TELEPHONE	907	586-0393
AREA CODE	2013	7
PHONE NUMBER	10	10
DATE	MO	DAY

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Tony Stoinich
 MAILING ADDRESS: 155 S. Seward Street
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2013 TO 6/30/2013
 MONITORING POINT: 004 (N-15.1) (R) Douglas

NO DISCHARGE: X

Parameter	Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
	Average	Maximum		Minimum	Average	Maximum				
Biochemical Oxygen Demand (BOD5)	Sample meas.			*****		*****				
	1 - Final Effluent 00310 R	Report monthly average	lbs/day	Report monthly average	Report daily maximum	Report monthly average	mg/l	When Discharging	Grab	
Total Suspended Solids	Sample meas.			*****		*****				
	1 - Final Effluent 00530 R	Report monthly average	lbs/day	Report monthly average	Report daily maximum	Report monthly average	mg/l	When Discharging	Grab	
Coliform, fecal MF, M-FC broth, 44.5 C	Sample meas.			*****		*****				
	1 - Final Effluent 31616 R	Report monthly average		Report monthly geometric mean	Report daily maximum	Report monthly average	cts/100 ml	When Discharging	Grab	
Flow	Sample meas.			*****		*****				
	1 - Final Effluent 50050 R	Report monthly average	MGD	Report monthly average	Report daily maximum	Report monthly average		When Discharging	Recorded	
Duration of Discharge	Sample meas.			*****		*****				
	1 - Final Effluent 81381 R	Report monthly average	min/day	Report daily maximum	Report daily maximum	Report monthly average		When Discharging	Instantaneous Reading	
COMMENTS:										

Mail this report when completed to ADEC, Division of Water, 555 Cordova Street, Anchorage, AK 99501-2617

Attach an explanation of any violations. Reference all attachments below.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Tony Stoinich w/w Collections Supv.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 	TELEPHONE 907-790-2525	DATE 7/10/13
TYPED OR PRINTED		AREA NUMBER Y M D	

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Tony Stoinich
 MAILING ADDRESS: 155 S. Seward Street
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

TO 6/30/2013

MONITORING PERIOD: 6/1/2013


MONITORING POINT: 002 (N-1.1) (P) Sta AE

NO DISCHARGE: X

Parameter	Quantity or Loading		Units	Quality or Concentration		Units	No. Ex.	Frequency of Analysis	Sample Type
	Average	Maximum		Minimum	Average				
Biochemical Oxygen Demand (BOD5)	Sample meas.			*****					
	Permit reqmt.	report monthly average	lbs/day	*****	report daily maximum	mg/l		When Discharging	Grab
Total Suspended Solids	Sample meas.			*****					
	Permit reqmt.	report monthly average	lbs/day	*****	report daily maximum	mg/l		When Discharging	Grab
Coliform, fecal MF, M-FC broth, 44.5 C	Sample meas.	*****		*****					
	Permit reqmt.	*****		*****	report monthly geometric mean	cts/100 ml		When Discharging	Grab
Flow	Sample meas.	*****		*****					
	Permit reqmt.	*****	MGD	*****				When Discharging	Recorded
Duration of Discharge	Sample meas.	*****		*****					
	Permit reqmt.	*****	min/day	*****				When Discharging	Recorded

COMMENTS:

Mail this report when completed to ADEC, Division of Water, 555 Cordova Street, Anchorage, AK 99501-2617
 Attach an explanation of any violations. Reference all attachments below.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER TONY STOINICH w/w Collections SUPV.	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	TELEPHONE 907-790-2525	DATE 7/10/13
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 	AREA NUMBER	Y M D Y M D

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Tony Stoinich
 MAILING ADDRESS: 155 S. Seward Street
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2013 TO 6/30/2013
 MONITORING POINT: 003 (N11.2) (Q) Sta C NO DISCHARGE: X

Parameter	Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
	Average	Maximum		Minimum	Average	Maximum				
Biochemical Oxygen Demand (BOD5)										
1 - Final Effluent 00310 Q	Report monthly average	Report daily maximum	lbs/day	Report monthly average	Report daily maximum	mg/l		When Discharging	Grab	
Total Suspended Solids										
1 - Final Effluent 00530 Q	Report monthly average	Report daily maximum	lbs/day	Report monthly average	Report daily maximum	mg/l		When Discharging	Grab	
Coliform, fecal MF, M-FC broth, 44.5 C										
1 - Final Effluent 31616 Q	*****	*****		Report monthly geometric mean	Report daily maximum	cts/100 ml		When Discharging	Grab	
Flow										
1 - Final Effluent 50050 Q	*****	Report daily maximum	MGD	*****	*****			When Discharging	Recorded	
Duration of Discharge										
1 - Final Effluent 81381 Q	*****	report daily maximum	min/day	*****	*****			When Discharging	Recorded	
COMMENTS:										

Mail this report when completed to ADEC, Division of Water, 555 Cordova Street, Anchorage, AK 99501-2617
 Attach an explanation of any violations. Reference all attachments below.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER TONY STOINICH W/W COLLECTIONS SUPV.	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	TELEPHONE 907-790-2525	DATE 7/10/13
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 	AREA NUMBER	Y M D Y M D