

AQD Monthly Report
FY21 3rd QTR
January 2021

ITEM	Jan-21	FY21	FY20	FY19	FY18	FY17
AMBIENT AIR QUALITY MONITORING						
PM 10 Periodic (3)	20	142	332	400	225	374
PM 2.5 Periodic (4)	54	349	534	463	635	656
PM 2.5 Continuous (2)	1488	10,320	17568	17520	17520	17520
Ozone (4) - Seasonal (March-October)	0	11,808	30720	35040	33632	29184
Nitrogen Oxides (2)	2232	13,992	23424	26280	25596	39528
Carbon Monoxide Trace (1)	Discontinued	Discontinued	4416	8760	8760	8760
Toxics (1)	4	45	77	83	84	74
Meteorological (3)	4464	27,984	48336	52560	50448	52560
AIR QUALITY INDEX (AQI) ADVISORY REPORTING						
Green Days	23	189	332	303	270	322
Yellow Days	8	24	34	62	90	42
Orange Days	0	0	0	0	5	1
Red Days	0	2	0	0	0	0
FACILITY - COMPLIANCE ASSISTANCE VISITS						
Routine (FCE)&(PCE)	26	95	486	317	564	684
Stack Test Observation	0	0	5	7	8	8
Complaint Response	0	0	6	3	1	0
Letter of Non-Compliance (LNC)	0	12	47	5	1	2
Citation/DFP	0	0	0	2	0	0
Re-Inspection	0	6	18	6	2	3
PERMITTING - CONSTRUCTION						
Issuance-Minor	3	52	91	87	98	153
Issuance-Major	0	5	40	22	18	16
Issuance-Government/Exempt	16	18	8	11	3	4
PERMITTING - TITLE V						
Title V EIS Reviewed	0	0	23	11	21	19
Title V Facility Reviews	1	1	0	0	3	3
Issuance/Renewal/Modifications Title V's	0	3	1	3	4	3
SAMR & ACC Reviewed	0	37	47	53	44	54
PERMITTING - OPERATING						
Issuance	134	906	1020	955	981	987
PERMITTING - BURNING						
Bonfire, Commercial Training & Flare	0	2	13	24	29	43
Fire Department Training, Flag Retirement	1	7	10	12	16	8
Prairie Maintenance, Municipal & Right of Way	5	65	87	89	82	29
Clearing & Grubbing or Variance (w/notifications)	0	4	10	2	6	12
CITIZEN REQUESTS FOR SERVICE						
Service Request Visit	1	48	66	90	77	54
Letter of Non-Compliance (LNC)	0	16	22	31	28	17
Citation/DFP	0	4	7	12	11	4
NON-GRANT REVENUE						
Operating Permits-Minor	\$ 33,100	\$ 278,336	\$ 304,822	\$ 300,190	\$ 309,630	\$ 292,559
Construction Permits-Minor	\$ 5,085	\$ 29,380	\$ 58,915	\$ 48,100	\$ 44,746	\$ 54,012
Construction Permits-Major	\$ 3,800	\$ 26,550	\$ 41,400	\$ 38,850	\$ 22,250	\$ 26,400
Construction Permits-Gov't/Exempt	\$ 310	\$ 1,705	\$ 1,350	\$ 1,200	\$ 550	\$ 300
Burning Permits	\$ -	\$ 2,125	\$ 4,840	\$ 3,070	\$ 3,300	\$ 4,645
Modeling-Minor	\$ -	\$ 515	\$ -	\$ -	\$ -	\$ 500
Modeling-Major	\$ -	\$ 2,030	\$ 1,030	\$ 2,000	\$ -	\$ -
Test Review Fees-Minor	\$ -	\$ -	\$ 645	\$ 215	\$ 680	\$ -
Test Review Fees-Major	\$ -	\$ 255	\$ 250	\$ 1,250	\$ 750	\$ 1,000
Test Review Fees-Gov't/Exempt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Applicability Determination-Major	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NOV/Citations	\$ -	\$ 9,465	\$ 6,920	\$ 3,100	\$ 600	\$ 9,100
Total Revenue (\$)	\$ 42,295	\$ 350,361	\$ 420,172	\$ 397,975	\$ 382,506	\$ 388,516

**AQD Monthly Report
FY21 3rd QTR
February 2021**

ITEM	Feb-21	FY21	FY20	FY19	FY18	FY17
AMBIENT AIR QUALITY MONITORING						
PM 10 Periodic (2)	49	191	332	400	225	374
PM 2.5 Periodic (3)	18	367	534	463	635	656
PM 2.5 Continuous (2)	1344	11,664	17568	17520	17520	17520
Ozone (4) - Seasonal (March-October)	0	11,808	30720	35040	33632	29184
Nitrogen Oxides (3)	2016	16,008	23424	26280	25596	39528
Carbon Monoxide Trace (1)	Discontinued	Discontinued	4416	8760	8760	8760
Toxics (1)	5	50	77	83	84	74
Meteorological (6)	4032	32,016	48336	52560	50448	52560
AIR QUALITY INDEX (AQI) ADVISORY REPORTING						
Green Days	22	211	332	303	270	322
Yellow Days	6	30	34	62	90	42
Orange Days	0	0	0	0	5	1
Red Days	0	2	0	0	0	0
FACILITY - COMPLIANCE ASSISTANCE VISITS						
Routine (FCE)&(PCE)	17	112	486	317	564	684
Stack Test Observation	0	0	5	7	8	8
Complaint Response	1	1	6	3	1	0
Letter of Non-Compliance (LNC)	0	12	47	5	1	2
Citation/DFP	0	0	0	2	0	0
Re-Inspection	0	6	18	6	2	3
PERMITTING - CONSTRUCTION						
Issuance-Minor	4	56	91	87	98	153
Issuance-Major	4	9	40	22	18	16
Issuance-Government/Exempt	3	21	8	11	3	4
PERMITTING - TITLE V						
Title V EIS Reviewed	0	0	23	11	21	19
Title V Facility Reviews	0	1	0	0	3	3
Issuance/Renewal/Modifications Title V's	0	3	1	3	4	3
SAMR & ACC Reviewed	0	37	47	53	44	54
PERMITTING - OPERATING						
Issuance	92	998	1020	955	981	987
PERMITTING - BURNING						
Bonfire, Commercial Training & Flare	0	2	13	24	29	43
Fire Department Training, Flag Retirement	1	8	10	12	16	8
Prairie Maintenance, Municipal & Right of Way	3	68	87	89	82	29
Clearing & Grubbing or Variance (w/notifications)	1	5	10	2	6	12
CITIZEN REQUESTS FOR SERVICE						
Service Request Visit	3	51	66	90	77	54
Letter of Non-Compliance (LNC)	1	17	22	31	28	17
Citation/DFP	1	5	7	12	11	4
NON-GRANT REVENUE						
Operating Permits-Minor	\$ 35,765	\$ 314,101	\$ 304,822	\$ 300,190	\$ 309,630	\$ 292,559
Construction Permits-Minor	\$ 6,215	\$ 35,595	\$ 58,915	\$ 48,100	\$ 44,746	\$ 54,012
Construction Permits-Major	\$ 5,700	\$ 32,250	\$ 41,400	\$ 38,850	\$ 22,250	\$ 26,400
Construction Permits-Gov't/Exempt	\$ 310	\$ 2,015	\$ 1,350	\$ 1,200	\$ 550	\$ 300
Burning Permits	\$ 275	\$ 2,400	\$ 4,840	\$ 3,070	\$ 3,300	\$ 4,645
Modeling-Minor	\$ -	\$ 515	\$ -	\$ -	\$ -	\$ 500
Modeling-Major	\$ -	\$ 2,030	\$ 1,030	\$ 2,000	\$ -	\$ -
Test Review Fees-Minor	\$ -	\$ -	\$ 645	\$ 215	\$ 680	\$ -
Test Review Fees-Major	\$ -	\$ 255	\$ 250	\$ 1,250	\$ 750	\$ 1,000
Test Review Fees-Gov't/Exempt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Applicability Determination-Major	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NOV/Citations	\$ -	\$ 9,465	\$ 6,920	\$ 3,100	\$ 600	\$ 9,100
Total Revenue (\$)	\$ 48,265	\$ 398,626	\$ 420,172	\$ 397,975	\$ 382,506	\$ 388,516

**POLK COUNTY AIR QUALITY
MONTHLY REPORT - FY21 3rd QTR
MARCH 2021**

ITEM	Mar-21	FY21	FY20	FY19	FY18	FY17
AMBIENT AIR QUALITY MONITORING						
PM 10 Periodic (2)	15	206	332	400	225	374
PM 2.5 Periodic (3)	46	413	534	463	635	656
PM 2.5 Continuous (2)	1488	13,152	17568	17520	17520	17520
Ozone (4) - Seasonal (March-October)	2976	14,784	30720	35040	33632	29184
Nitrogen Oxides (3)	2232	18,240	23424	26280	25596	39528
Carbon Monoxide Trace (1)	Discontinued	Discontinued	4416	8760	8760	8760
Toxics (1)	8	58	77	83	84	74
Meteorological (6)	4464	36,480	48336	52560	50448	52560
AIR QUALITY INDEX (AQI) ADVISORY REPORTING						
Green Days	28	239	332	303	270	322
Yellow Days	3	33	34	62	90	42
Orange Days	0	0	0	0	5	1
Red Days	0	2	0	0	0	0
FACILITY - COMPLIANCE ASSISTANCE VISITS						
Routine (FCE)&(PCE)	40	152	486	317	564	684
Stack Test Observation	0	0	5	7	8	8
Complaint Response	0	1	6	3	1	0
Letter of Non-Compliance (LNC)	0	12	47	5	1	2
Citation/DFP	0	0	0	2	0	0
Re-Inspection	0	6	18	6	2	3
PERMITTING - CONSTRUCTION						
Issuance-Minor	4	60	91	87	98	153
Issuance-Major	18	27	40	22	18	16
Issuance-Government/Exempt	1	22	8	11	3	4
PERMITTING - TITLE V						
Title V EIS Reviewed	9	9	23	11	21	19
Title V Facility Reviews	0	1	0	0	3	3
Issuance/Renewal/Modifications Title V's	0	3	1	3	4	3
SAMR & ACC Reviewed	6	43	47	53	44	54
PERMITTING - OPERATING						
Issuance	19	1,017	1020	955	981	987
PERMITTING - BURNING						
Bonfire, Commercial Training & Flare	1	3	13	24	29	43
Fire Department Training, Flag Retirement	3	11	10	12	16	8
Prairie Maintenance, Municipal & Right of Way	32	100	87	89	82	29
Clearing & Grubbing or Variance (w/notifications)	2	7	10	2	6	12
CITIZEN REQUESTS FOR SERVICE						
Service Request Visit	3	54	66	90	77	54
Letter of Non-Compliance (LNC)	1	18	22	31	28	17
Citation/DFP	1	6	7	12	11	4
NON-GRANT REVENUE						
Operating Permits-Minor	\$ 4,025	\$ 318,126	\$ 304,822	\$ 300,190	\$ 309,630	\$ 292,559
Construction Permits-Minor	\$ 3,955	\$ 39,550	\$ 58,915	\$ 48,100	\$ 44,746	\$ 54,012
Construction Permits-Major	\$ 1,900	\$ 34,150	\$ 41,400	\$ 38,850	\$ 22,250	\$ 26,400
Construction Permits-Gov't/Exempt	\$ 310	\$ 2,325	\$ 1,350	\$ 1,200	\$ 550	\$ 300
Burning Permits	\$ 1,400	\$ 3,800	\$ 4,840	\$ 3,070	\$ 3,300	\$ 4,645
Modeling-Minor	\$ 515	\$ 1,030	\$ -	\$ -	\$ -	\$ 500
Modeling-Major	\$ -	\$ 2,030	\$ 1,030	\$ 2,000	\$ -	\$ -
Test Review Fees-Minor	\$ 220	\$ 220	\$ 645	\$ 215	\$ 680	\$ -
Test Review Fees-Major	\$ -	\$ 255	\$ 250	\$ 1,250	\$ 750	\$ 1,000
Test Review Fees-Gov't/Exempt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Applicability Determination-Major	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NOV/Citations	\$ 100	\$ 9,565	\$ 6,920	\$ 3,100	\$ 600	\$ 9,100
Total Revenue (\$)	\$ 12,425	\$ 411,051	\$ 420,172	\$ 397,975	\$ 382,506	\$ 388,516