Appendix I-1: List of Insignificant Emissions Units and/or Activities.

U.S. Navy
Naval Air Station (NAS) Pensacola

Title V Operation Permit No.: 0330082-011-AV
Facility ID No.: 0330082

The facilities, emissions units, or pollutant-emitting activities listed in Rule 62-210.300(3)(a), F.A.C., Categorical Exemptions, are exempt from the permitting requirements of Chapters 62-210 and 62-4, F.A.C.; provided, however, that exempt emissions units shall be subject to any applicable emission limiting standards and the emissions from exempt emissions units or activities shall be considered in determining the potential emissions of the facility containing such emissions units. Emissions units and pollutant-emitting activities exempt from permitting under Rule 62-210.300(3)(a), F.A.C., shall not be exempt from the permitting requirements of Chapter 62-213, F.A.C., if they are contained within a Title V source; however, such emissions units and activities shall be considered insignificant for Title V purposes provided they also meet the criteria of Rule 62-213.430(6)(b), F.A.C. No emissions unit shall be entitled to an exemption from permitting under Rule 62.210.300(3)(a), F.A.C., if its emissions, in combination with the emissions of other units and activities at the facility, would cause the facility to emit or have the potential to emit any pollutant in such amount as to make the facility a Title V source.

The below listed emissions units and/or activities are considered insignificant pursuant to Rule 62-213.430(6), F.A.C.

Brief Description of Emissions Units and/or Activities

1. Propane fired firefighting training operations
2. See attached pages 1 – 13

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Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
3260	AB012	RM # 135	(3) Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3561	AB014	Electrical Shop	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
1771	AB015	PW Transportation	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3460	AB021	NATTC/AF	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3460	AB022	NATTC/AF	Abrasive Blasting Booth	62-210.300(3)(b)1. F.A.C.
3221	AB023	Museum	(3) Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3580	AB024	GSE Maintenance	(2) Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3580	AB025	GSE Maintenance	Abrasive Blasting Room	62-210.300(3)(b)1. F.A.C.
3215	AB026	EMD Maintenance	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3221	AB027	Museum	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3221	AB028	Museum	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
498	AB029	Nav	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
3260	AB030	Power Plant	Abrasive Glove Box	62-210.300(3)(b)1. F.A.C.
225	AB031	NATTC	Abrasive Blast Booth	62-210.300(3)(b)1. F.A.C.
684A	BC001	Hazmart	Bulb disposer	62-210.300(3)(a)28. F.A.C.
303	BL001	Fueling Pier	gal Barge Loading	62-210.300(3)(b)1. F.A.C.
0074	EC004	NREC	1.05 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3289	EC021	AIMD Boiler House	0.08 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3480	EC022	Simulator Training	0.63 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3480	EC023	Simulator Training	0.63 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3495	EC024	Golf Club House	0.56 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3495	EC025	Golf Club House	0.30 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3581	EC027	Warehouse	0.23 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3845	EC029	Aerospace Training	0.56 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3450	EC041	JOBS PRME NATTC	0.60 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.

(Item #5)

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
3450	EC042	JOBS PRME NATTC	0.60 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3220	EC045	Air Traffic Control School	0.60 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3901	EC047	Barracks "A" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3901	EC048	Barracks "A" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3901	EC049	Barracks "A" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3901	EC050	Barracks "A" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3902	EC052	Barracks "B" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3902	EC053	Barracks "B" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3902	EC054	Barracks "B" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3902	EC055	Chevalier Field	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3903	EC057	Barracks "C" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3903	EC058	Barracks "C" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3903	EC059	Barracks "C" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3903	EC060	Barracks "C" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3904	EC062	Barracks "D" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3904	EC063	Barracks "D" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3904	EC064	Barracks "D" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3904	EC065	Barracks "D" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3910	EC068	Barracks "E" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3910	EC069	Barracks "E" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3910	EC070	Barracks "E" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3910	EC071	Barracks "E" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3906	EC073	Barracks "F" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3906	EC074	Barracks "F" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3906	EC075	Barracks "F" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
3906	EC076	Barracks "F" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3905	EC078	Barracks "G" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3905	EC079	Barracks "G" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3905	EC080	Barracks "G" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3905	EC081	Barracks "G" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3907	EC083	Chevalier Field	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3907	EC084	Barracks "H" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3907	EC085	Barracks "H" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3907	EC086	Barracks "H" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3908	EC088	Barracks "J" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3908	EC089	Barracks "J" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3908	EC090	Barracks "J" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3908	EC091	Barracks "J" NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3900	EC097	Galley NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3900	EC098	Galley NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3900	EC099	Galley NATTC	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3912	EC101	EM Club	0.25 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3249	EC102	Conference Center	0.63 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3875	EC107	Navy Lodge	0.72 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3246	EC108	BOQ	0.51 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3246	EC109	BOQ	0.51 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3246	EC110	BOQ	0.51 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3873	EC111	New Brig	0.66 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3873	EC112	New Brig	1.22 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
0630	EC114	CNET Training	1.00 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
3211	EC128	Bowling Center	0.31 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
1982	EC130	Chapel	1.05 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0461	EC133	Printing & Publication	0.84 MMBtu/hr Steam Boiler	62-210.300(3)(a)1. F.A.C.
0746	EC135	ROICC Administration	0.42 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0780	EC136	JOAP Administration	0.18 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3231	EC137	CNET Administration	0.33 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0664	EC140	NAMI administration	0.42 MMBtu/hr Steam Boiler	62-210.300(3)(a)1. F.A.C.
3231	EC149	CNET Administration	0.08 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3561	EC150	Shops PWC	0.15 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3845	EC152	Aerospace Training	0.56 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
1852	EC153	Office Space	0.25 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0600	EC158	BOQ	0.40 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
0600	EC159	N/A	1.18 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0600	EC160	BOQ	0.40 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
0601	EC161	Military Training	0.80 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
0602	EC166	BOQ	0.80 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3940	EC172	Chevalier Field	0.51 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
0680	EC175	PSD/SATO	1.05 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3252	EC179	BOQ	1.08 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0665	EC182	Training Building	0.33 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0488	EC187	NAMI	0.53 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0606	EC188	Fitness/Cinema NATTC	1.05 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0627	EC191	NATTC Administration	0.58 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
1811	EC192	Aerospace Lab	0.63 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
1811	EC193	Aerospace Lab	0.63 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
3229	EC195	RDT&E Storage	0.40 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3229	EC196	RDT&E Storage	0.08 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3252	EC198	BOQ	1.08 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3252	EC202	BOQ	1.00 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3690	EC204	Youth Center	0.39 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3860	EC205	Survival Training	1.05 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3860	EC206	Survival Training	1.05 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3860	EC207	Survival Training	0.26 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3911	EC208	Medical Clinic	0.77 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3911	EC209	Medical Clinic	0.77 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3911	EC210	Medical Clinic	0.09 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3911	EC211	Medical Clinic	0.09 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3939	EC220	Chevalier Field	0.40 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3944	EC225	Survival Training	1.08 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0680	EC226	Nav	0.20 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
0639	EC227	Ground Electronics	0.14 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
0639	EC228	Ground Electronics	0.03 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
4125	EC230	Nav	0.20 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
1771	EC232	Nav	0.08 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
1954	EC233	Nav	0.79 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
1954	EC234	Nav	0.20 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
3680	EC235	Nav	0.23 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
3960	EC236	Youth Center	0.80 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
4143	EC238	Gym	0.65 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
4143	EC239	Gym	0.65 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
0606	EC240	Fitness/Cinema NATTC	0.72 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
4142	EC243	Swimmers School	0.65 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
4142	EC244	Swimmers School	0.65 MMBtu/hr Water Heater	62-210.300(3)(a)1. F.A.C.
4145	EC247	BOQ (B)	0.99 MMBtu/hr Hot Water Boiler	62-210.300(3)(a)1. F.A.C.
Base-Wide	EC301	Base-Wide	80.90 MMBtu/hr Insignificant EC	
3923	FF001	Fire Fighting Training	Fire Fighting Training	62-210.300(3)(b)1. F.A.C.
Firing Range	FR001	Sherman Field	Firing Small Arms Range	62-210.300(3)(b)1. F.A.C.
470-A	FS004	Navy Exchange	10000 gal UST	62-210.300(3)(a)19. F.A.C.
1932-B	FS007	Navy Exchange Gas Station	10000 gal AST	62-210.300(3)(a)19. F.A.C.
3257-D	FS014	Sherman Cove Marina	6000 gal AST	62-210.300(3)(a)19. F.A.C.
4125	FS021	Fire Station	500 gal Fueling Station - AST	62-210.300(3)(b)1. F.A.C.
4125	FS022	Fire Station	500 gal Fueling Station - AST	62-210.300(3)(b)1. F.A.C.
Various	HT001	Various	Electric Ovens	62-210.300(3)(b)1. F.A.C.
639	IC008	Ground Electronics	100 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
696	IC011	Pumping Station	150 KW Pump Engine	62-210.300(3)(a)36. F.A.C.
1901	IC014	Transmitter bldg.	30 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1902	IC015	Receiver site	30 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1916	IC020	Field Lighting vault	270 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1917	IC021	TACAN	37 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1940A	IC022	Old Tower	150 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1981	IC025	GCA Site	33 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3243	IC027	Approach Lighting vault	200 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3255	IC028	FAA Radar Site	30 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3261	IC030	Centrex	125 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3560	IC033	PWC	17 KW Backup Generator	62-210.300(3)(a)35. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
1771	IC035	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC036	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC037	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC038	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC039	Portable	50 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC040	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC041	Portable	40 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC042	Portable	45 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC043	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC044	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC045	Portable	250 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC046	Portable	140 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC047	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC048	Portable	300 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC049	Portable	30 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC050	Portable	100 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
3450	IC053	Outside Pad	80 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1534	IC060	Security	60 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1771	IC063	Lighting	30 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1898	IC066	Sherman Field	30 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3845	IC073	Navy Air	100 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3861	IC074	Sherman Field-Fuel Gate	8 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
736	IC077	Lift Station	125 KW Pump Engine	62-210.300(3)(a)36. F.A.C.
3220	IC079	Outside on Pad	80 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3460	IC080	Outside Pad	100 KW Backup Generator	62-210.300(3)(a)35. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
3460	IC081	Outside Pad	100 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3882	IC083	Mechanical Room	20 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3900	IC084	Galley NATTC	200 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
0684	IC089	Mechanical Room	210 KW Fire Pump	62-210.300(3)(a)36. F.A.C.
0781	IC090	Mechanical Room	100 KW Fire Pump	62-210.300(3)(a)36. F.A.C.
0038	IC091	Pier	40 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3297	IC093	WWTP	150 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3558	IC094	Sewage Lift Station	20 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3873	IC095	Brig	75 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3435	IC096	Sewage Lift Station	150 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3260	IC097	AIMD	40 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3261	IC098	Inside trailer	32 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
3497A	IC099	Shermin Field	60 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
741	IC100	NETPDTC Coop Site	350 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
253	IC101	Nav	30 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
4125	IC102	Fire Station	350 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
0777	IC103	Outside pad	210 KW Backup Generator	62-210.300(3)(a)35. F.A.C.
1771	IC104	Portable	110 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC105	Portable	110 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC106	Portable	125 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC107	Portable	125 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC108	Portable	125 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC109	Portable	125 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC110	Portable	30 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC111	Portable	30 KW Portable Generator	62-210.300(3)(a)35. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
1771	IC112	Portable	25 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC113	Portable	25 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC114	Portable	200 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
1771	IC115	Portable	200 KW Portable Generator	62-210.300(3)(a)35. F.A.C.
3297	LH001	WWTP	Lime Hopper	62-210.300(3)(b)1. F.A.C.
1880	LR001	JP8 Loading Rack	gal Loading Rack	62-210.300(3)(b)1. F.A.C.
1879	LR002	JP5 Loading Rack	gal Loading Rack	62-210.300(3)(b)1. F.A.C.
Fuel Farm	LR003	JP5/JP8 Loading Rack	gal Loading Rack	62-210.300(3)(b)1. F.A.C.
3260	ND001	Non-destructive Inspection	NDI Process	62-210.300(3)(b)1. F.A.C.
Various	PW001	Cleaning	Aqueous Parts Washers	62-210.300(3)(b)1. F.A.C.
3260	SC001	AIMD-Airframes	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
1854	SC002	Spray Booth	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
3221	SC004	VT-4 / T2	Open Painting	62-210.300(3)(b)1. F.A.C.
3561	SC005	PWC-Paint shop	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
1854	SC006	T2 maintenance	Open Painting	62-210.300(3)(b)1. F.A.C.
1771	SC007	Transportation	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
3221	SC008	Museum Hangar	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
3221	SC024	T-39 Maintenance	Open Painting	62-210.300(3)(b)1. F.A.C.
3460	SC025	NATTC/AIR FORCE	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
3460	SC026	NATTC/Air Force	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
3221	SC029	T-6A Touch-Up	Open Painting	62-210.300(3)(b)1. F.A.C.
38	SC030	Port Operations-Outside Bldg.	Open Painting	62-210.300(3)(b)1. F.A.C.
1854	SC031	Blue Angels Maintenance	Open Painting	62-210.300(3)(b)1. F.A.C.
Basewide	SC032	Basewide	Open Painting	62-210.300(3)(b)1. F.A.C.
3580	SC033	GSE Maintenance	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
225- NATTC	SC034	GSE Maintenance	Paint Spray Booth	62-210.300(3)(a)27. F.A.C.
3221	SC035	Museum	Open Painting	62-210.300(3)(b)1. F.A.C.
3460	SO001	NATTC/Air Force/Navy	Miscellaneous Sanding	62-210.300(3)(b)1. F.A.C.
2644A	ST001	Sherman Field	10000 gal AST	62-210.300(3)(b)1. F.A.C.
3297-E	ST002	WWTP	5000 gal AST	62-210.300(3)(b)1. F.A.C.
3611	ST003	Engine Testing Tank Truck	4000 gal AST	62-210.300(3)(b)1. F.A.C.
3859	ST004	Bilge WTP	21000 gal (3) AST	62-210.300(3)(b)1. F.A.C.
Various	ST005	NAS Storage Tank	11895 gal (15) AST	62-210.300(3)(b)1. F.A.C.
Various	ST006	Various	5250 gal (3) AST	62-210.300(3)(b)1. F.A.C.
Various	ST007	NAS Storage Tank	6000 gal (3) AST	62-210.300(3)(b)1. F.A.C.
Various	ST013	PWC Storage Tank	5000 gal (3) AST	62-210.300(3)(b)1. F.A.C.
3859	ST014	Bilge WTP	40000 gal (2) AST	62-210.300(3)(b)1. F.A.C.
1,2	ST020	Fuel Farm	3570000 gal (2) AST	62-210.300(3)(b)1. F.A.C.
3,4	ST021	Fuel Farm	3570000 gal (2) AST	62-210.300(3)(b)1. F.A.C.
5,6	ST022	Sherman Field Fuel Farm	256000 gal (2) AST	62-210.300(3)(b)1. F.A.C.
3297	ST023	WWTP	8000 gal AST	62-210.300(3)(b)1. F.A.C.
3918	ST026	Fuel Farm	8000 gal AST	62-210.300(3)(b)1. F.A.C.
3851-B	ST027	Port Ops	2000 gal AST	62-210.300(3)(b)1. F.A.C.
3851-C	ST028	Port Ops	4000 gal AST	62-210.300(3)(b)1. F.A.C.
3891-A	ST029	Fuel Farm	10000 gal AST	62-210.300(3)(b)1. F.A.C.
3260	SU001	Tire Shop -Rm 111	(2) Dip Tank	62-210.300(3)(a)23.F.A.C.
3260	SU003	Hydraulics-Rm 143F	(2) Ultrasonic Cleaner	62-210.300(3)(a)23.F.A.C.
3260	SU005	Power Plants	Dip Tank	62-210.300(3)(a)23.F.A.C.
3260	SU006	Power Plants	Dip Tank	62-210.300(3)(a)23.F.A.C.
1854	SU008	GSE Maintenance	Dip Tank	62-210.300(3)(a)23.F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
470	SU010	NEX Gas Station	Remote Reservoir	62-210.300(3)(a)23.F.A.C.
3609	SU011	RSSI	Remote Reservoir	62-210.300(3)(a)23.F.A.C.
1771	SU012	Transportation	Dip Tank	62-210.300(3)(a)23.F.A.C.
1771	SU013	Transportation	Dip Tank	62-210.300(3)(a)23.F.A.C.
1771	SU014	Transportation	Dip Tank	62-210.300(3)(a)23.F.A.C.
3561	SU015	Electric Shop	Dip Tank	62-210.300(3)(a)23.F.A.C.
3221	SU038	T2-12C	Hand Application	62-210.300(3)(b)1.F.A.C.
3260	SU039	Power Plants	Hand Application	62-210.300(3)(b)1.F.A.C.
3447	SU043	Golf Course	Dip Tank	62-210.300(3)(a)23.F.A.C.
3460	SU044	NATTC/Air Force	Hand Application	62-210.300(3)(b)1.F.A.C.
1854	SU045	Blue Angels	Hand Application	62-210.300(3)(b)1.F.A.C.
1853	SU046	VT-4/T2	Hand Application	62-210.300(3)(b)1.F.A.C.
3260	SU047	Shop 51B-AIMD	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
Basewide	SU048	Basewide	Basewide Usage	62-210.300(3)(b)1.F.A.C.
3260	SU049	Tire Shop- Rm 111	Dip Tank	62-210.300(3)(a)23.F.A.C.
3260	SU050	Hydraulics-Rm 143A	Ultrasonic Cleaner	62-210.300(3)(a)23.F.A.C.
3260	SU051	Hydraulics-Rm 143A	Dip Tank	62-210.300(3)(a)23.F.A.C.
3221	SU052	Maintenance	Dip Tank	62-210.300(3)(a)23.F.A.C.
3215	SU053	EMD	Dip Tank	62-210.300(3)(a)23.F.A.C.
3580	SU054	GSE Maintenance	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
1771	SU056	PWC Transportation	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
3221	SU057	Maintenance	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
3460	SU058	NATTC/Air Force	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
3580	SU059	GSE Maintenance	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
3221	SU060	Maintenance	Dip Tank	62-210.300(3)(a)23.F.A.C.

Table 3-5(a) Insignificant Air Emissions Units at NAS Pensacola Complex

Bldg. No.	AEI EU ID	Location	Description	Basis
3460	SU061	NATTC/Air Force	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
038	SU062	Port Ops	Dip Tank	62-210.300(3)(a)23.F.A.C.
3609	SU063	RSSI	Dip Tank	62-210.300(3)(a)23.F.A.C.
3561	SU064	Welding Shop	Dip Tank	62-210.300(3)(a)23.F.A.C.
498	SU065	Nav	Remote Reservoir	62-210.300(3)(a)23.F.A.C.
1854	SU066	GSE Maintenance	Paint Gun Cleaner	62-210.300(3)(a)23.F.A.C.
3260	SU067	Tire Shop-Rm 11	Hand Wash Tank	62-210.300(3)(a)23.F.A.C.
Base Wide	WL001	Various	Welding	62-210.300(3)(a)13. F.A.C.
3297	WP001	WWTP	WWT Plant	62-210.300(3)(b)1. F.A.C.
3561	WW002	Carpentry Shop	Woodworking	62-210.300(3)(a)8.F.A.C.
3496	WW003	Maintenance Shop/MWR	Woodworking	62-210.300(3)(a)8.F.A.C.
225	WW007	Carpentry Shop	Woodworking	62-210.300(3)(a)8.F.A.C.
3457	WW009	Prison Complex	Woodworking	62-210.300(3)(a)8.F.A.C.

Note: AB=abrasive blasting; AEI=air emissions inventory; BC=bulb crusher; BL=barge loading; EC= External Combustion; EU= Emission Unit; FF=firefighting; FR= Firing range; FS=fueling station; HT=heat treat; IC=Internal Combustion; LH=lime hopper; LR=loading rack; ND=non-destructive inspection; PW=parts washer; SC=Surface Coating; SO=sanding operation; ST= Storage Tank; SU= Solvent Use; WL=welding; WP=wastewater treatment; The capacity of the EC units represent the" Input" Rated Capacity not the "Output". Use the following conversion factor to estimate Ouput: 1.0MMBtu/hr Input = 0.8 MMBtu/hr Output.

Source: NAS Pensacola 2007; MACTEC 2007

Table 3-5(b). Summary of Insignificant Emissions Units at NAS Pensacola Complex

Emissions Unit (s)	Description	Reason for Exemption
All natural gas-fired boilers and water heaters (approximately 113 units) with an output capacity below 1.0 MMBtu/hr used for comfort.	Located at various buildings throughout the station; operation is mostly seasonal (i.e., only during the winter months) for the boilers, and year around for the water heaters.	These units are exempt under Rule 62-210.300(3)(a)1., F.A.C. Furthermore, each boiler has a PTE less than the significant emissions thresholds specified in Rule 62-213.430(6), F.A.C. Potential emissions are based on 4380 hours/year for seasonal units, 8760 hours/year for year-round units, and AP-42 emission factors.
All emergency backup generators internal combustion engines (approximately 62 units) with a power rating below 400 kW.	Located at various buildings throughout the base; are tested weekly, monthly, or quarterly depending on their size, use, etc.	These units are exempt under Rule 62-210.300(3)(a)35., F.A.C. Furthermore, each engine has a PTE less than the significant emissions thresholds specified in Rule 62-213.430(6), F.A.C. Potential emissions are based on AP-42 emission factors and 500 hrs/yr.
All general purpose internal combustion engines used with fire pumps, sewage pumps, etc. (approximately 4 units).	Located at various buildings throughout the base; are tested weekly, monthly, or quarterly depending on their size, use, etc.	These units are exempt under Rule 62-210.300(3)(a)36., F.A.C. Furthermore, each engine has a PTE less than the significant emissions thresholds specified in Rule 62-213.430(6), F.A.C. Potential emissions are based on AP-42 emission factors and 500 hrs/yr.
Open painting activities	Performed in hangars 1853, 1854, and 3221, Basewide and in building 38. Primarily, spot painting of exterior of aircraft as part of corrosion control and maintenance activities is performed at the hangars. Maintenance touch-up is done on boats in building 38.Facility wide used of aerosol spray cans and grounds maintenance is performed throughout the base.	Each of these operations has a PTE less than the significant emissions thresholds specified in Rule 62-213.430(6), F.A.C. Since these are maintenance and touch up operations, potential emissions were based on twice the actual material usages in CY 2006.
[9] paint spray booths	All PSB equipped with dry filters. None of the booths are used for production or manufacturing activities.	Each booth has a PTE less than the significant emissions thresholds specified in Rule 62-213.430(6), F.A.C. Coating application is small since none of the booths are used for production or manufacturing activities. Potential emissions are based on twice the

(Item #6)