

UNITED STATES MARINE CORPS

MARINE CORPS AIR STATION MIRAMAR P.O. BOX 452509 SAN DIEGO, CALIFORNIA 92145-2509

5090 **5 4 0 6** S-7

FEB 2 0 2024

Mr. Nick Horres Senior Air Pollution Control Engineer Mechanical and Title V Permitting San Diego Air Pollution Control District 10124 Old Grove Road San Diego, CA 92131

Dear Mr. Horres:

SUBJECT: INITIAL APPLICATION FOR TITLE V PERMIT

Marine Corps Air Station Miramar (MCAS Miramar) is pleased to submit the enclosure to the San Diego Air Pollution Control District (SDAPCD) as the initial Title V Permit application for its 3rd Marine Aircraft Wing Functional Group D with facility ID 4842D, Site ID APCD1996-SITE-02771. The application processing fees in the amount of \$16,553.00 is being processed under a separate cover.

The Responsible Official for the Title V Permit is Colonel Thomas M. Bedell, Commanding Officer, MCAS Miramar. We also request that the District add an Alternate Responsible Official who has "By direction" signature authority from the Commanding Officer. Our proposed Alternate Responsible Official is Ms. Vanessa Capestany, Environmental Management Director, MCAS Miramar.

This application package includes all the required forms, as specified on SDAPCD website regarding Title V Permits (Title V Permits [sdapcd.org]). MCAS Miramar has reviewed the forms and deemed them to be correct and relevant to this initial application.

If you have any questions, please contact Mr. Luis Eria at (858)307-6050 or via email at luis.eria@usmc.mil.

Sincerely,

J. G. COOLS

Major, U.S. Marine Corps Environmental Engineering Management Officer By direction of the Commanding Officer

Enclosure: Facility ID 4842D Initial Title V Permit Application

Package

ENCLOSURE



INITIAL TITLE V APPLICATION PACKAGE

FOR

3RD MARINE AIRCRAFT WING (FACILITY ID 4824D)

AT

MARINE CORPS AIR STATION MIRAMAR

February 2024

Prepared for:



Naval Facilities Engineering Systems Command Southwest San Diego, California

Prepared under:

Contract N62473-16-D-2405 Task Order N6247322F4529 DCN: MMEC-2405-4529-0007

Prepared by:



Multimedia Environmental Compliance Group 9177 Sky Park Court San Diego, CA 92123



	Internal Use Only	
APP ID: APCD	-APP/CER-	
SITE ID: APCD	-SITE-	

GENERAL PERMIT OR REGISTRATION APPLICATION FORM



Submittal of this applicat	ion does not grant permiss	ion to construct	or to operate equipment e	except as specified in Rule 24(c).					
REASON FOR SUBMIT	TAL OF APPLICATION:								
☐ New Installation		Existing U or Rule 11 Ch	Inpermitted Equipment ange	Modification of Existing Permitted Equipment					
Amendment to Exist Construct or Application		☐ Change of	Equipment Location	Change of Equipment Ownersh (please provide proof of ownership)					
Change of Permit Co		to Inactive	ermit to Operate Status	☐ Banking Emissions					
Registration of Porta	ble Equipment	Other (Spe	ecify) Application for Initial Tit	le V permit					
Does this organization own		permitted equipm	ment at this or any other ad	acent locations? Yes No					
Name of Legal Owner (if d									
E	quipment Owner		Authority to	Construct Mailing Address					
Name: MCAS Miramar Con	nmanding Officer		Name: Same as Equipmen	t Owner					
Mailing Address: ATTN: EN	MD/S-7, H&HS, PO Box 452	2013	Mailing Address:						
City: San Diego	State: CA	2145-2013	City:	State: Zip:					
Phone: (858) 307-6050			Phone: ()						
E-Mail Address: C/O: luis.e	ria@usmc.rnil		E-Mail Address:						
Permit To	Operate Mailing Addre	ess	Invo	ice Mailing Address					
Name: Same as Equipment	Owner		Name: Same as Equipmer	nt Owner					
Mailing Address:			Mailing Address:						
City:	State: Zip:		City:	State: Zip:					
Phone: ()			Phone: ()						
E-Mail Address:			E-Mail Address:						
	INFORMATION: Type			e, if portable please enter below the me location Yes No					
Equipment Location Addre	MCAS Miramar		Ci	ty San Diego State: CA					
Parcel No.	Zip 92145	Phone (85	307-1108 E-mail	luis.eria@usmc.mil					
Site Contact Luis Eria, Enviro				(85%) 307-6050					
	ipment/Process Initial Title V	Operating Permit ap							
Application Submitted by			Consultant Affiliation						
EXPEDITED APPLICAT a) Expedited processing will Expedited processing is contin processing does not guarantee	ΓΙΟΝ PROCESSING: [incur additional fees and permit	I hereby reque ts will not be issued ified staff c) Once does it guarantee p	est Expedited Application I until the additional fees are p engineering review has begun permit approval.	Processing and understand that: aid in full (see Rule 40(d)(8)(iv) for details) this request cannot be cancelled d) Expedite					
I hereby certify that all in	formation provided on thi	s application is t	rue and correct.						
				14 FEB 2024					
Print Name Jacob G. Cools,	Major, USMC, Director			any MCAS Miramar					
Phone (858) 307-6050				l Address luis.eria@usmc.mil					
		Internal	Use Only						
Date	Staff Initials:	Amt Rec'd \$	Fee Sch	nedule					
RNP:	EMF:	NBF:	TA:	GEN_APP_Form_Rev Date: At					

SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT APPLICATION FEE ESTIMATE

Applicant Site ID/EIF ID:	APCD1996-SITE-02771 - Facility ID 4842D Reason for Submittal: Title V - Initial Pe														
	Initial Title	V permit Application - MCAS Miramar,	3rd Marine Aird	craft Wing Fu	nctional Grou	ip									
Equipment Type:															
Applicant DBA:	Λ	Marine Corps Air Station Miramar, 3rd Ma	arine Aircraft W	ling		Existing Site?	Yes								
Affected Permit Number:		NA				Estimate Date:	1/11/2024								
Equipment Description: (See footnote 8)															
					UNIT		TRUST								
ACTIVITY		. FEE CLASSIFICATION		QUANTITY	COST	SUBTOTAL	(APCD USE)								
Initial Evaluation Fee															
Base Engineering Evaluat	tion	T&M Engineering Services	\$274.00	\$16,440.00	TIV										
		Fixed Fee				EFX									
Additional Evaluation ar	d Proces	sing Fees (Rule 40(d)(5))													
New Source Review	14 1 10003	T&M Engineering Services					NSR								
		T&M Monitoring Services					AQI								
Toxics New Source Revie (Health Risk Assessment)		HRA Base Estimate (Engineering & Mo Services)	onitoring				TNS								
NESHAPS/ATCM/NSPS		T&M Engineering Services					HAP								
CEQA		T&M Engineering Services			A.A.		CEQ								
Source Testing		Fixed Fee/T&M Monitoring Services			1		STF								
Miscellaneous Fees															
Processing Fee (Rule 40(1.0	\$113	\$113.00	EFX								
Annual Operating Fee (Ru)(ii))				\$0.00	REN .								
Emissions Fee (Rule 40(e	e)(2)(iv))					\$0.00	EMF								
Split Payment Fee				į											
NOTES:				ESTIMA	TE TOTAL: [\$16,553.00	1								

(1) This document must be submitted with your application forms and is subject to review by District staff for accuracy.

(2) The fees contained in this estimate are are based on APCD Rule 40. Final fee may be more or less than this estimate (see Rule 40(d)(1)(iii)).

- (3) Emissions determined to be greater than 5 tons per year will be charged a emission fee on a ton per year basis. (see Rule 40 (e)(2)(iv)(A))
- (4) Fees paid by credit card will be assessed a 2.19% processing fee (see Rule 40(c)(5))
- (5) Federal government payments made through DFAS: Please reference the above liste Site ID Record number in your DFAS submittal.
- (6) This estimate is valid only for applications received by the District by June 30, 2024

		PPLICATION	1)	
	Stationary Source Sur	nmary (FORM 1401-A	.1)	
<u>M</u>	Company Name arine Corps Air Station Miramar, 3 rd Marine Aircraft	Wing	District NEDS # SITE ID #	Use Only
. F.	ACILITY IDENTIFICATION			
. 1.	Facility Name (if different than company name): N	Jot Applicable		
2.	Four digit SIC Code: 9711	от пррисане		
3.	Parent Company (if different than Company Name). Not Applicable	· · · · · · · · · · · · · · · · · · ·	
4.	Mailing Address: Commanding Officer ATTN: EN		452013	
		State CA	Zip <u>92145-</u> 2	2013
5.	Street Address or Source Location: MCAS Mirams			
	City San Diego	State CA	Zip <u>92145-</u> 2	2013
6.	UTM Coordinates: East 489062.13 (m); North 363	88052.35(m)		
7.	Source Located within 50 miles of a state line:		(All sources are wi	thin 50 miles)
8.	Source Located within 1000 feet of a school:	☐ Yes ☐ No		
9.	Type of Organization: Corporation Partnership Utility Company	Sole Ownership	⊠ Gov	ernment
10.	Legal Owner's Name: Marine Corps Air Station (N			
11.	Owner's Agent name (if any): <u>Director, Environme</u>			
12.	Responsible Official: Colonel Thomas M. Bedell, C			
13.	Plant Site Manager/Contact: <u>Luis Eria</u>	Phone #: <u>c/o: 8</u>	58-307-6050 FAX	#:
14.	Application Contact: <u>Luis Eria</u>			
15.	Type of Facility: Marine Corps Facility			C
16.	General description of processes/products: Aerosp			
	stripping, metal inspection tank, cold solvent degree support of aviation and aviation ground support uni		and other activities p	eriorined in
17.	Is a Federal Risk Management Plan (RMP) pursuan		ed? Yes	⊠ No
	(If application is submitted after RMP due date, atta			
I. T	YPE OF PERMIT ACTION	CURRENT PERM	ug EVI	PIRATION
check)		(permit number	1	(date)
\boxtimes	Initial Title V Application	N/A		N/A
	Permit Renewal			
	Significant Permit Modification	·		
	Minor Permit Modification			
	Administrative Amendment			
, n	ECCDYDTION OF BUDNET LOTTON		•	
	ESCRIPTION OF PERMIT ACTION		□ x7-1	F
1.		emporary Source ternative Operating Scenarion		ary Emissions C ent Devices
		rmit Shield	arios M Abaten	ient Devices
	Outdated SIP Requirement Streamlining		plicable Requiremer	t Streamlining
	Source Subject to MACT Requirements [Section		phonoic requiremen	a Sucamining
	Source Subject to Enhanced Monitoring (40CF)		ance Monitoring1	
2.	Is source operating under a Compliance Schedule?	Yes S		ed
3.			ease attach variance i	
4.	For permit modification, provide a general des			
	Not applicable	on proposed	- p 3111111 1110 011110 0111	
. ~-		The state of the s		
	PPLEMENTAL ATTACHMENTS*: Cover L			
. *]	Means all attachments to the complete application	1.		

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		EV APPLICATION e Summary (FORM 1401-A2)								
	Company Name		District Use Only							
Marine Cor	ps Air Station (MCAS) Miramar		NEDS #							
i. Major So	OURCE APPLICABILITY									
Check appropriate	. pollutant(s) for which you are a Majo		ity is based on potential to emit.							
If more space is n	necessary, use additional forms. Plea		,							
	POLLUTANT	MAJOR SOURCE THRESHOLD TOTAL EMISSIONS, TPY	(check if appropriate)							
	VOC	25								
. -	PM ₁₀	100								
-	SO ₂	100								
	NOx	25								
-	CO	100								
	ODC	100								
	LEAD COMPOUNDS	10								
	HAZARDOUS AIR POLLUTANTS									
	SINGLE HAP	10								
	COMBINATION HAP	25								
_										
_										
Emission Reference	Il necessary calculations to this form Inventory is on file with the District MCAS Miramar- 3rd Marine Air Responsible Official	reraft Wing Invent	tory Year 2022							
bignature of i	cesponsible Official	Date								
Colonel Tho	omas M. Bedell	CIDI(858	3) 307-6050							
	f Responsible Official		hone No. of Responsible Officia							
	g Officer, MCAS Miramar onsible Official									
	S CALCULATIONS ATTACHED (as	· —	Yes 🛭 No							
	DIST	TRICT USE ONLY	·							
Date Application	Received:	Application #								
,	g Fee:		District Received Stamp:							
Receipt #:		Fee Code:								

TITLE V APPLICATION	
Insignificant Activity List (FORM 1401-	G)

Company Name	Distric	t Use Only
Marine Corps Air Station Miramar, 3rd Marine Aircraft Wing	NEDS #	
Facility Address: MCAS Miramar, San Diego CA 92145	SITE ID#	

LIST OF EQUIPMENT – INSIGNIFICANT ACTIVITIES

Place a check mark in the appropriate box for equipment that is considered an insignificant activity based on throughput or equipment capacity.

Exemptions based on Size (Capacity)

	(Condensed Language of Rule)	Appendix A Citation
\boxtimes	Stationary & portable internal combustion engines with ≤ 50 bhp output rating	(d)(1)(iii)
	Stationary gas turbines with a power rating of < 0.3 megawatt (MW) or a maximum gross heat input rating of 1 million BTUs per hour	(d)(1)(iv)
	Water cooling towers & ponds with a capacity < 10,000 gal/min not used for evaporative cooling of process water or not used for evaporative cooling of water, contaminated water or industrial waste water from barometric jets or from barometric condensers.	(d)(2)
\boxtimes	Fuel-burning equipment with a maximum gross heat input rate of < 1 million Btu/hour when not part of a process, process line, line, equipment, article, machine or other contrivance for which a permit to operate is required by these Rules and Regulations	(d)(4)(i)
\boxtimes	Fuel burning equipment with a maximum gross heat input of < 20 million Btu/hour, and fired exclusively with natural gas and/or liquefied petroleum gas	(d)(4)(ii) _.
	Steam boilers, process heaters, and steam generators with a maximum gross heat input of < 5 million Btu/hour	(d)(4)(iii)
	Crucible-type or pot-type furnaces with a brimful capacity of < 450 in ³ of any molten metal	(d)(12)
	Crucible, pot or induction furnaces with a capacity of \leq 2500 in ³ , in which no sweating or distilling is conducted and from which only non-ferrous metals except yellow brass, are poured or non-ferrous metals are held in a molten state	(d)(13)
	Dry batch mixers with ≤ 0.5 cubic yards rated working capacity	(d)(27)
\boxtimes	Batch mixers (wet) with ≤ 1 cubic yard capacity where no organic solvents, diluents or thinners are used.	(d)(28)
\boxtimes	Roofing kettles (used to heat asphalt) with a capacity of ≤ 85 gallons	(d)(33)
\boxtimes	Abrasive blasting equipment with a manufacturer's-rated sand capacity of < 100 lbs or < 1 ft ³	(d)(34)
\boxtimes	Paper shredders and paper disintegrators that have a capacity of 600 pounds per hour or less, and the	
	associated conveying systems and baling equipment.	(d)(41)
	Ovens having an internal volume of \leq 27 ft ³ in which organic solvents or materials containing organic solvents are charged	(d)(59)
\boxtimes	Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks with a liquid surface area of $\leq 1.0 \text{ ft}^2$	(d)(61)(i)
\boxtimes	Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks which have a maximum capacity of ≤ 1 gallon	(d)(61)(ii)

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TITLE V APPLICATION Insignificant Activity List (FORM 1401-G)

Continued - Exemptions based on Size (Capacity)

	(Condensed Language of Rule)	Appendix A <u>Citation</u>
\boxtimes	Stationary organic compound storage tanks with a capacity of ≤ 250 gallons	(e)(1)
\boxtimes	Liquid surface coating application operations using hand-held brushes for application of a primer coating from containers of \leq eight (8) ounces in size, to fasteners to be installed on aerospace parts	(h)(5)
\boxtimes	Liquid surface coating application operations using air brushes with a coating capacity of ≤ 2 ounces for the application of a stencil coating	(h)(6)
	Metal inspection tanks that: a) do not utilize a suspension of magnetic or fluorescent dye particles in volatile organic solvent, and b) have a liquid surface area < 5 ft ² and c) are not equipped with spray type flow or a means of solvent agitation	(o)(5)
	Bakery ovens used for baking yeast leavened products where the combined rated heat input capacity is < 2 million Btu/hr	(o)(37)
Exen	nptions based on Production Rates (Emission Limits)	
	Printing or graphic arts presses located at a stationary source which emits a total of <15 lbs/day of VOC's subject to Rule 67.16, on each day of operation	(d)(7)
	Solder levelers, hydrosqueegees, wave solder machines, and drag solder machines which use < 10 lbs/day of any material containing VOCs	(d)(23)
	Fire extinguishing equipment, using halons with a charge of < 50 lbs. of a Class I or Class II ozone depleting compound.	(d)(31)
	Coffee roasting equipment with a manufacturer's rating of ≤ 15 lbs/hr Equipment used to manufacture bio-agricultural products for exclusive use in field testing required to obtain FDA, EPA, USDA and /or Cal-EPA approval, provided the uncontrolled emissions of VOCs from all such operations < 5 ton/yr.	(d)(45) (d)(49)(iii)
	Oil quenching tanks which use < 20 gal/yr of make-up oil	(d)(56)
	Equipment that is used to conduct research and develop new or improved processes/products, and is operated by technically trained personnel under the supervision of a research director, and is not used in the manufacture of products for sale or exchange for commercial profit, and all emissions are < 15 lbs/day.	
	Powder coating operations, except metalizing gun operations, where surface preparation or cleaning solvent	(d)(48) (d)(62)
	usage is < 0.5 gal/day	(u)(02)
	Equipment used to transfer fuel to & from amphibious ships for maintenance purposes, provided total annual transfers < 60,000 gal/yr.	(f)(2)
	Stationary storage tanks (excluding tanks subject to Rule 61.9) used exclusively for the storage of liquid organic solvents used as dissolvers, viscosity reducers, reactants, extractants, cleaning agents or thinners provided that emissions < 15 lbs/day.	(e)(3)
\boxtimes	Liquid surface coating or adhesive application operations (portable or stationary) where not more than 20 gallons per year of material containing organic compounds are applied	(h)(1)
\boxtimes	Liquid surface coating application operations exclusively using materials with a VOC content of $< 20 \text{ g/L}$ where $< 30 \text{ gal/day}$ of such materials are applied.	(h)(2)
	Foam manufacturing or application operations which emit < 5 lbs/day of VOCs	(i)(1)
. 🗆	Reinforced plastic fabrication operations using resins such as epoxy and/or polyester which emit < 5 lbs/day of VOCs	(i)(2)
	Plastics manufacturing or fabrication operations which emit < 5 lbs/day of VOCs	(i)(3)
\boxtimes	Cold solvent degreasers used for educational purpose and which emit < 5 lbs/day of VOCs	(i)(4)

TITLE V APPLICATION **Insignificant Activity List (FORM 1401-G)** Golf grip application stations which exclusively use liquid materials with an initial boiling point of 450°F П (i)(5)(232°C), or greater and which emit < 5 lbs/day of VOCs. Batch-type waste-solvent recovery stills with batch capacity of ≤ 7.5 gallons for onsite recovery provided (i)(6)the still is equipped with a safety device & VOC emissions are < 5 lbs/day Peptide and DNA synthesis operations which emit < 5 lbs/day of VOCs (i)(7) \boxtimes Equipment used for washing or drying articles fabricated from metal, cloth, fabric or glass, provided that no (i)(8)organic solvent is employed in the process and that no oil or solid fuel is burned and none of the products being cleaned has residues of organic solvent and VOC emissions are <5 lbs/day Hot wire cutting of expanded polystyrene foam which emit < 5 lbs/day of VOCs. (i)(9)(0)(9)Any coating and/or ink manufacturing operations located at a stationary source, which emit < 15 lbs/day of VOCs. Any operation producing materials for use in cosmetic or pharmaceutical products and/or manufacturing cosmetic or pharmaceutical products by chemical processes, which emit < 15 lbs/day of VOCs (0)(12)Refrigeration units except those used as, or with, air pollution control equipment with a charge of < 50 lbs of \boxtimes (0)(18)a Class I or II ozone depleting compound. Atmospheric organic gas sterilizer cabinets where ethylene oxide emissions are < 5 lbs/yr (0)(28)Aerosol can puncturing/crushing operations which vents all emissions through a properly \boxtimes (o)(29)(ii) operated/maintained carbon canister, provided < 500 cans/day are processed. Solvent wipe cleaning operations using a container applicator that minimizes emissions to the air where the \boxtimes (0)(32)uncontrolled emissions of VOCs < 5 ton/yr, or the total purchase of solvents < 1,500 gal/yr, or the total purchase of solvents containing a single HAP < 350 gal/yr. Equipment approved for use by the EPA for recovering and/or recycling CFCs provided such equipment is (0)(33)charged with < 50 lbs. of a Class I or II ozone depleting compound. Stationary IC engines rated at ≤ 200 bhp installed and operated before November 15, 2000, which operate \boxtimes (0)(34)(ii)< 200 hr/yr.

San Diego County Air Pollution Control District 10124 OLD GROVE ROAD, SAN DIEGO, CA 92131-1649 (858) 586-2600 FAX (858) 586-2601

TITLE V APPLICATION Applicable Requirements Summary Checklist (FORM 1401-H1)

Applicable Requirements Summary Checkist (FORM 140)	1-111)
Company Name	District Use Only
Marine Corps Air Station Miramar, 3 rd Marine Aircraft Wing	NEDS # SITE ID #

APPLICABLE REQUIREMENTS: Applicable requirements which apply to an entire facility are listed first. The applicant should check appropriate boxes on the form and attach emission unit specific permit number lists where necessary. Where streamlining is employed, note on this form. If information does not fit in the space allotted, attach documentation and reference it on this form. Type or print legibly.

	of the legiony.											_				T		 		 	
RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing					Future Effective Date
Facility	Facility Applicable Requirement Description																				
10(a)	Permits Required – (a) Authority to			X																	
10(b)	Permits Required – (b) Permit to			Х						٠,			4								
19	Provision of Sampling & Testing Facilities			х																	
19.2	Continuous Emission Monitoring																				. ,
19.3	Emission Information		2	х																	
NSR	New Source			X							NATIONAL PROPERTY.										
PSD	Prevention of Significant																				
21	Permit			X																	
50	Visible Emissions			X													1.				
51	Nuisance			X																	

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing		-			Future Effective Date
60	Circumvention			X																	
67.0.1	Architectural Coatings	(g)		x																	
67.17	Storage of Materials	(e)		X																	
71	Abrasive Blasting			X																	
98	Breakdown Conditions: Emergency Variance (not in			х																	
101	Burning Control			X																	
131	Stationary Source Curtailment Plan		,																		
132	Traffic Abatement Plan																				
Equipm	ent Specific Applica	ble Requir	rement Desc	ript												,	 	 	 ,	 ,	,
50	Visible Emissions				X	X	Χ	X	X	X		X	X	X	X	X					
51	Nuisance				X	X	X	X	X	X	X	X	X	X	X	X					
52	Particulate Matter	Method 5			х							Х									
53	Specific Contaminants	Method 5																			
53.1	Scavenger Plants											L.						-			
54	Dust and Fumes	Method 5	-		Х							X									
55	Fugitive Dust Control																				
58	Incinerator Burning																				
59	Control of Waste Disposal – Site Emissions	(e)	(e) & (f)																		

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing					-	Future Effective Date
59.1	Municipal Solid Waste Landfills																	-				
60	Circumvention																					
61.0	Definitions Pertaining to the Storage and Handling of Organic Compounds																		,			
61.1	Receiving & Storing VOCs at Bulk Plants & Terminals	(d)	(c)(7)																			
61.2	Transfer of VOCs into Mobil Transport Tanks	(c)(10)																				
61.3	Transfer of VOCs into Stationary Storage Tanks		(c)(2 (iii)																,			
61.3.1	Transfer of Gasoline into Stationary Underground Storage Tanks																				-	·
61.4	Transfer of VOCs into Vehicle Fuel Tanks																					

				,															 	 		
RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing						Future Effective Date
61.4.1	Transfer of Gasoline from Stationary Underground Storage Tanks into Vehicle Fuel Tanks															-		-				
61.5	Visible Emissions Standards for Vapor Control Systems		VE																			
61.7	Spillage & Leakage of VOCs																				-	
61.8	Certification Requirements for Vapor Control																	,				
62	Sulfur Content of Fuels							Х			X											
64	Reduction of Animal Matter																					
66	Organic Solvents (Rule rescinded 8/4/2010)	(p)	(0)																			
66.1	Misc. Surface Coating Operations & other Processes Emitting VOC (not in SIP)	(h)	(f)							,			X					-				
67.1	Alternative Emission Control Plans (AECP)	(c)	(d)																			-
67.2	Dry Cleaning - Petroleum	(f)	(e)						-													

								-									 	 				
RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing			-	-	-	Future Effective Date
67.3	Metal Parts Coating	(g)	(f				Х									Х				,		
67.4	Can & Coil Coating	(g)	(f,																			
67.5	Paper, Film and Fabric Coating	(f)	(e]											ς.	e							-
67.6	Solvent Cleaning Operation (Rule rescinded 5/23/2007)	(f)																				
67.6.1	Cold Solvent Cleaning and Stripping Operations	(g)	(f)						X					х	X							
67.6.2	Transfer of Gasoline from Stationary Underground Storage Tanks into Vehicle Fuel Tanks										-											
67.7	Cutback & Emulsified	(f)	(e)																			
67.9	Aerospace Coating	(g)	(f);			Х	х									х						
67.10	Kelp Processing and Bio-Polymer Mfg.	(f)	(e)																			
67.11	Wood Products Coating							,														
67.12. 1	Polyester Resin Operations	(g)	(f,																			

RI	ULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing		-				Future Effective Date
6	7.15	Pharmaceutical & Cosmetic Manufacturing	(e)						-								-						-
6	7.16	Graphic Arts Operations	(g)	(f)																			
6	7.17	Open VOC Containers	(e)				х	х		х	x			X	Х	X	Х	1					
6	7.18	Marine Coating Operations	(g)	(f,																			
6	7.19	Coating and Printing Inks Mfg. Operations	(g)	(f)																			
	7.20. 1	Motor Vehicle & Mobile Equipment Coating Operations															X.			-		,	
6	7.21	Adhesive Material Application Operations											-										,
6'	7.22	Expandable Polystyrene Foam Products Manufacturing Operations (not in SIP)	,																				
6	7.24	Bakery Ovens	(f)	(ei			^													-	_	 	
	68	Fuel Burning Equipment - NOx																					
	69	Electrical Generating Steam Boilers, Replacement Units and New Units																					

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RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing							Future Effective Date
69.2	Industrial and Commercial Boilers, Process Heaters and Steam Generators	(f)	(e) & (g)				-	,															
69.2.1	Small Boilers, Process Heaters and Steam Generators																						
69.3.1	Stationary Gas Turbine Engines - BARCT (not in SIP)	(f)	(e) & (g)																			-	
69.4.1	Stationary Internal Combustion Engines – BARCT (not in SIP)	(f)	(e)								х										-		
69.5.1	Natural Gas-Fired Water Heaters																	:					
69.6	Natural Gas Fired Fan-Type Central Furnaces																						,
70	Orchard Heaters																						
71	Abrasive Blasting				X															<u> </u>			
20.1	NSR - General Provisions				Х	Х	X	Х	х	X	X	X	X	X	X	Х							
20.2	NSR – Non- major Stationary Sources																						

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RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing			-				Future Effective Date
20.3	NSR – Major Stationary Sources and Prevention of Significant Deterioration (PSD) Stationary Sources				х	x	x	X	х	х	х	х	х	х	X	X							
20.4	NSR – Portable Emission Units																						
20.5	Power Plants (SIP Version 7/5/79)																						
20.6	Standards for Permit to Operate Air Quality Analysis																						
Subpart	Regulation X - Standards of Performance for New Stationary Sources (NSPS)	Rule #	Rule#													-							
A	General Provisions		260.7 260.13																				
D	Standards of Performance for Fossil-Fuel Fired Steam Generators	260.46	260.45																				
Da	Standards of Performance for Electric Utility Steam Generating Units Constructed After September 18, 1978		260.47a 260.48a 260.49a															,					

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing			,		Future Effective Date
Db	Standards of Performance for Industrial- Commercial- Institutional Steam Generating	260.45b 260.46b	260.47b 260.48b 260.49b																•		
Е	Standards of Performance for Incinerators	260.54	260.53																		
I	Standards of Performance for Asphalt Concrete Plants	260.93																			
K	Standards of Performance for Storage Vessels for Petroleum Liquids Constructed after June 11, 1973 and Prior to May 19, 1978		260.113															,			
Ka	Standards of Performance for Storage Vessels for Petroleum Liquids Constructed after May 18, 1978	260.113 a	260.115a																	-	

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RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrocion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing		-			Future Effective Date
Kb	Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Construction, Reconstruction, or Modification Commenced after July 23, 1984	260.113 b	260.115b 260.116b															-	-		
L	Standards of Performance for Secondary Lead Smelters	260.123													,						
М	Standards of Performance for Secondary Brass and Bronze Ingot Production Plants	260.133											-	,							
0	Standards of Performance for Sewage Treatment Plants	260.154	260.153																		
DD	Standards of Performance for Grain Elevators	260.303																			
EE	Standards of Performance for Surface Coating Metal Furniture	260.313 260.316	260.314 260.315																		

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrocion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing						Future Effective Date
GG	Standards of Performance for Stationary Gas Turbines	260.335	260.334											-			ď	-	-			
QQ	Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing	260.433 260.435	260.434			-										-						
RR	Standards of Performance for the Pressure Sensitive Tape and Label Surface Coating Operations	260.444 260.446	260.445 260.447	-														,				
SS	Standard of Performance for the Industrial Surface Coating Large Appliances	260.453 260.456	260.454 260.455																			
TT	Standards of Performance for Metal Coil Surface Coating	260.463 260.466	260.464 260.465													es.						
BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	260.543 260.547	260.544 260.545 260.546												·							

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RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aérospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing						Future Effective Date
FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	260.583	260.584 260.585			-								-								
111	Standards of Performance for Petroleum Dry Cleaners																			1		
Cb, F	Portland Cement Plants																					
Dc	Small Industrial - Commercial - Institutional Steam Generators >10 but <100 MM Btu.														-	,						
Ea	Municipal Waste Combustors																					
G	Nitric Acid Plants																					
H & Cb	Sulfuric Acid Plants																					
N	Oxygen Process Furnaces	,																				
Na	Oxygen Process Steelmaking Facilities												-					,				
P	Primary Copper Smelters													,								
Q-	Primary Zinc Smelters																					
R	Primary Lead Smelters																					

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RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitering, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart Diesel Emergency Engine, Stationary New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing						Future Effective Date
S	Primary Aluminum Reduction Plants																				
T&U	Phosphate Fertilizer Industry																				
V, W,	Phosphate Fertilizer Industry	-																			4
Y	Coal Preparation Plants																				
Z	Ferroalloy Production Facilities																				
AA, AAa	Steel Plants																				
BB	Kraft Pulp Mills																				
CC	Glass Manufacturing Plants																,				
НН	Lime Manufacturing Plants	-																			
KK	Lead-Acid Battery Manufacturing Plants																				
LL	Metallic Mineral Processing Plants																				
ММ	Automobile and Light-Duty Truck Surface Coating Operations														·					-	
NN	Phosphate Rock Plants																	У.			
PP	Ammonium Sulfate Manufacture																				

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RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitering, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing				F	Future Effective Date
UU	Asphalt Processing and Asphalt Roofing Manufacture														,			*			
VV	Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry.																				
ww	Beverage Can Surface Coating Industry																				
XX	Bulk Gasoline Terminals																				
AAA	New Residential Wood Heaters																				
DDD	VOC Emissions from the Polymer Mfg. Ind.																				
GGG	Equipment Leaks of VOC in Petroleum Refineries																	-			
ННН	Synthetic Fiber Production Facilities																		·		
KKK, LLL	Onshore Natural Gas Processing: VOC Equipment Leaks and SO ₂ Emissions																				

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing						Future Effective Date
NNN	VOC Emissions from Synthetic Organic Chemical Manufacturing Industry Distillation Operations	-							4													
000	Standard of Performance for Nonmetallic Mineral Processing Plants	-													-	-	,				-	
PPP	Wool Fiberglass Insulation Mfg. Plants																					
QQQ	VOC Emissions from Petroleum Refinery Wastewater Systems																	-				
RRR	VOC Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes									-		-										
SSS	Magnetic Tape Coating Facilities																					
TTT	Industrial Surface Coating Surface, Surface Coating of Plastic Parts for Business Machines								-													

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing		-			Future Effective Date
טטט	Calciners and Dryers in Mineral Industries																				
VVV	Polymeric Coating of Supporting Substances Facilities							j													
www	Standards of Performance for Municipal Solid Waste Facilities	,									-										
·	Stationary Compression Ignition Internal Combustion Engines NSPS								,		X										
11111	Stationary Spark Ignition Internal Combustion Engines NSPS	-																			
Subpart	REGULATION XI POLLUTANTS (N		VAL EMISSI	ION	ST	AND	ARI	OS F	OR	HA	ZARI	ot	SA	IR						 	
A	General Provisions																				

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing		,		-		Future Effective Date
C, D	Beryllium Extraction Plants; Ceramic Plants, Foundries, Incinerators, Propellant Plants, and Machine Shops that Process Beryllium Containing Material; and Rocket Motor Firing Test Sites						,	٠			-								-			
Е	Mercury Ore Processing; Manufacturing Processes Using Mercury Chloralkali Cells; and Sludge Incinerators.						,		-						,			-				
F	Ethylene Dichloride Mfg. Via Oxygen, HCI and Ethylene; Vinyl Chloride Mfg.; and Polyvinyl Chloride Mfg.							•													-	

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitering, Records, Reports, Rule Section	Facility	Abrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing						Future Effective Date
М	Asbestos Mills; Roadway Surfacing with Asbestos Tailings; Manufacture of Products Containing Asbestos; Demolition; Renovation; and Spraying and Disposal of Asbestos Waste							,		-									-	•		
B, Q, R T, W	Underground Uranium Mines; Dept. of Energy Facilities; Phosphorus Fertilizer Plants; & Facilities Processing or Disposing of Uranium Ore & Tailings																					
Н, І, К	Dept. of Energy; Nuclear Regulatory Commission Licensed Facilities; Other Federal Facilities; and Elemental Phosphorus Plants. (Radionuclide)						-															

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RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing						Future Effective Date
J, L, Y, BB, FF	Fugitive Process, Storage, and Transfer Equip- ment Leaks; Coke By-Product Recovery Plants; Benzene Storage Vessels; Benzene Transfer Operations; and Benzene Waste Operations.																				-	
N, O, P	Glass Manufacturer; Primary Copper Smelter; Arsenic Trioxide and Metallic Arsenic Production Facilities.	* .		-							-											
v	Pumps. Compressors, Pressure Relief Devices, Connections, Valves, Lines, Flanges, Product Accumulator Vessels, etc. in VHAP Service													4								
SUBPART	MACT Standards	(40 CFR 6	53)														 		,			
A	General Provisions																					

																	,	 	 	 	
RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing		,			Future Effective Date
F, G, H, I	Amendment: Reopening, Averaging Issue																				
L	Coke Ovens				_	_															
N	Chromium Electroplating and Anodizing	63.344	63.346, 63.347																		
О	Ethylene Oxide Sterilizers									-							*				
Q	Industrial Process Cooling Towers																				
R	Gasoline Distribution Facilities																				
Т	Halogenated Solvent Cleaning Degreasing								-									,			
X	Secondary Lead Smelters																				
Y	Marine Tank Loading/Unloadi ng							:			- !										
CC	Petroleum Refineries																				
DD	Off-Site Waste and Recovery Operations																				
EE	Magnetic Tape																				
GG	Aerospace (Coatings)																				
п	Shipbuilding for Ship Repair (Surface Coating)																				
JJ	Wood Furniture Industry (Coatings)																				

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing					Future Effective Date
KK	Printing and Publishing																				
AAAA	Municipal Solid Waste Landfills																				
DDDDD	Industrial, Commercial and Institutional Boilers and Process Heaters																				
ММММ	Surface Coating of Miscellaneous Metal Parts and Products							,													
PPPP	Surface Coating of Plastic Parts																				
ZZZZ	Reciprocating Internal Combustion Engines		,								Х							,			
YYYY	Stationary Combustion Turbines																				
	40 CFR Part 64 Compliance Assurance Monitoring				-						,										
	40 CFR Part 68 RMP																				
-	Title IV - Acid Rain (40 CFR 72)																		_	-	
Title VI	Ozone Depleting Co	ompounds	(40 CFR 82)								_				· · · · · ·	 	 	 	,	
A	Production and Consumption Controls			X																	

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Ahrasive Blast	Aerospace Coating	Aerospace/Metal Coating	Aircraft Engine Test Cell/Stand	Cold Solvent Degreaser	Corrosion Control Cart	Diesel Emergency Engine, Stationary_New	Grinding	Metal Inspection Tanks	Paint Stripping Tank	Remote Reservoir Cleaner	Surface Coating & Vehicle Refinishing					Future Effective Date
В	Servicing of Motor Vehicle Air Conditioners			х																	
F	Servicing of Other Air Conditioners			х																	
Californ	ia Requirements Un	ider 17 CC	R Including	Air	rbor	ne T	Гохіс	: Co	ntrol	M	easure	s (A	TC	<u>M)</u>			 		 	 -	
§93102	Hexavalent Chromium ATCM for Chrome Plating and Chromic Acid Anodizing Operations	4																			
§93109	ATCM for Emissions of Perchloroethyl ene from Dry Cleaning Operations																				
17 CCR 93115	ATCM for Stationary Compression Ignition Engines						-				х										
17 CCR 93116	ATCM for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater							٠						-							

TITLE V APPLICATION LIST OF PERMITS BY EQUIPMENT CATEGORY (FORM 1401-H2)

Company Name	District Use Only
Marine Corps Air Station Miramar, 3rd MAW	NEDS#
Facility Address: MCAS Miramar, San Diego, CA 92145	SITE ID #

PERMITTED EMISSION UNITS BY EQUIPMENT CATEGORY

In the emission unit (equipment) category order entered on Form 1401-H1, Applicable Requirements Summary Checklist, list emission units by permit number for the specific emission unit (equipment) category. Under the column labeled status place an "O" if operational, "N" if non-operational, or "S" if the equipment is new and currently operating under a startup authorization. If more space is required, use additional forms. Please type or print legibly.

Emission Unit Category	Application/ Permit No.	Status of Emission Unit
Abrasive Blast	005822	N
Aerospace Coating	020133	О
Aerospace Coating	020134	О
Aerospace Coating	020135	О
Aerospace Coating	020136	О
Aerospace Coating	020137	О
Aerospace Coating	020138	О
Aerospace Coating	020139	О
Aerospace Coating	020143	О
Aerospace Coating	005641	N
Aerospace Coating	005643	N
Aerospace Coating	870297	N
Aerospace Coating	960127	О
Aerospace Coating	006992	ATC
Aerospace Coating	006993	ATC
Aerospace/Metal coating	005642	0
Aircraft Engine Test Cell/Stand	960117	N
Aircraft Engine Test Cell/Stand	960118	. 0
Aircraft Engine Test Cell/Stand	960119	N

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TITLE V APPLICATION LIST OF PERMITS BY EQUIPMENT CATEGORY (FORM 1401-H2)

Company Name	District Use Only
Marine Corps Air Station Miramar, 3rd MAW	NEDS #
Facility Address: MCAS Miramar, San Diego, CA 92145	SITE ID #

PERMITTED EMISSION UNITS BY EQUIPMENT CATEGORY

In the emission unit (equipment) category order entered on Form 1401-H1, Applicable Requirements Summary Checklist, list emission units by permit number for the specific emission unit (equipment) category. Under the column labeled status place an "O" if operational, "N" if non-operational, or "S" if the equipment is new and currently operating under a startup authorization. If more space is required, use additional forms. Please type or print legibly.

Emission Unit Category	Application/ Permit No.	Status of Emission Unit
Aircraft Engine Test Cell/Stand	960120	N
Aircraft Engine Test Cell/Stand	960121	N
Aircraft Engine Test Cell/Stand	960122	О
Aircraft Engine Test Cell/Stand	008199	О
Aircraft Engine Test Cell/Stand	040490	О
Aircraft Engine Test Cell/Stand	960123	О
Cold Solvent Degreaser	002724	N
Cold Solvent Degreaser	920689	N
Cold Solvent Degreaser	920690	N
Cold Solvent Degreaser	920693	· N
Cold Solvent Degreaser	930473	N
Cold Solvent Degreaser	981359	N
Cold Solvent Degreaser	006991	ATC
Cold Solvent Degreaser	006994	ATC
Cold Solvent Degreaser	006996	ATC
Cold Solvent Degreaser	006997	ATC
Corrosion Control Cart	008250	N
Corrosion Control Cart	040306	N
Diesel Emergency Engine, Stationary_New	003275	О

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TITLE V APPLICATION LIST OF PERMITS BY EQUIPMENT CATEGORY (FORM 1401-H2)

Company Name	District Use Only
Marine Corps Air Station Miramar, 3rd MAW	NEDS #
Facility Address: MCAS Miramar, San Diego, CA 92145	SITE ID #

PERMITTED EMISSION UNITS BY EQUIPMENT CATEGORY

In the emission unit (equipment) category order entered on Form 1401-H1, Applicable Requirements Summary Checklist, list emission units by permit number for the specific emission unit (equipment) category. Under the column labeled status place an "O" if operational, "N" if non-operational, or "S" if the equipment is new and currently operating under a startup authorization. If more space is required, use additional forms. Please type or print legibly.

Emission Unit Category	Application/ Permit No.	Status of Emission Unit
Diesel Emergency Engine, Stationary_New	003366	0
Diesel Emergency Engine, Stationary_New	003367	0
Diesel Emergency Engine, Stationary_New	003560	0
Diesel Emergency Engine, Stationary_New	003721	0
Grinding	001080	О
Metal Inspection Tanks	920694	N
Metal Inspection Tanks	004105	О
Paint Stripping Tank	970080	О
Paint Stripping Tank	985803	0
Remote Reservoir Cleaner	973992	О
Remote Reservoir Cleaner	978846	N
Remote Reservoir Cleaner	002389	0
Remote Reservoir Cleaner	002390	0
Remote Reservoir Cleaner	002391	О
Surface Coating+Vehicle Refinishing	003742	0
Surface Coating+Vehicle Refinishing	960125	0
		·

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TITLE V APPLICATION Certification Statement (FORM 1401-I)			
	Company Name	District Use Only	
Marine Corps Air	Station Miramar, 3rd MAW	NEDS #	
Facility Address: N	MCAS Miramar, San Diego CA 92145	SITE ID #	
Under penalty of perjicheck each box for co	ury, identify the following: (Read each statement confirmation.)	arefully and	
Not Applicable Applicable			
	Based on information and belief formed after reasidentified in this application will continue to compwith which the source is in compliance. The applications ource(s) is/are not in compliance is/are identified Compliance.	oly with the applicable requirement cable requirement(s) with which the	
	Based on information and belief formed after reasidentified in this application will comply with the requirement(s) on a timely basis.		
	Based on information and belief formed after reasonable inquiry, the source(s) identified in the Schedule of Compliance application form that is/are not in compliance with the applicable requirement(s), will comply in accordance with the attached compliance plan schedule.		
Based on information and belief formed after reasonable inquiry, information on application forms, referenced documents, all accompanying reports, and other required certifications are true, accurate, and complete.			
	All fees required by Regulation III, Rule 40 have	-	
		15 FEB 2024	
Signature of Responsi	ble Official	Date	
Colonel Thomas Print Name of Respon		C/O: (858) 307-6050 Telepone No. of Responsible Official	
Commanding Office Title of Responsible Commanding Office Commandin	cer, MCAS Miramar Official	•	

TITLE V APPLICATION	
Compliance Certification Schedule (FORM 1401-K)	
Company Name	District Use Only
Marine Corps Air Station Miramar, 3rd MAW	NEDS #
Facility Address: MCAS Miramar, San Diego CA 92145	SITE ID#

In numerical order, list all sources that have federally enforceable requirements for compliance certification on a more frequent basis than once per year. If more space is required, use additional forms. Please type or print legibly.

Permit No.	Emission Unit Name	Applicable Requirements	Frequency
None	None	None	Not Appl.
		,	
		•	
	,		

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TITLE V APPLICATION Schedule of Compliance (FOI)
Company Name	 District Use Only
Marine Corps Air Station Miramar, 3rd MAW	NEDS#
Facility Address: MCAS Miramar, San Diego CA 92145	 SITE ID #

SOURCES NOT IN COMPLIANCE

In numerical order, list all emission units by permit number that do not comply with a federally enforceable requirement. Describe how the source will achieve compliance. Propose a schedule to correct the deficiencies, and include a schedule for progress reports. Reports must be submitted at least every six months. If the source is operating under a judicial consent decree or administrative order, the Schedule of Compliance must be at least as stringent. If more space is required, use additional forms. Please type or print legibly.

Permit No.	Emission Unit Name	Applicable Requirements	Compliance Schedule Attachment
None	None	None	Not appl.
<u>, , , , , , , , , , , , , , , , , , , </u>			
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	TITLE V APPLICATION Abatement Devices (FORM 1401	-M)
Company Name		District Use Only
Marine Corps A	ir Station Miramar, 3rd MAW	NEDS#
Facility Address: MCAS Miramar, San Diego CA 92145		SITE ID #
	LIST OF ABATEMENT D all abatement devices, the abatement device, name or de is required, use additional forms. Please type or prin	scription, and the emission unit or operation
Permit No(s)	Abatement Device Name or Description	Emission Unit(s) or Operation(s) Abated
001080	HEPA filters	Grinding
005642	Dry Filters+HVLP	Aerospace/Metal coating
005822*	Cyclone	Abrasive Blast
		*.
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	,	

Page 1_____of 1_

SDAPCD - 01/06

* inactive permit(s)

Alternative Operating Scenario (FORM 1401-N)			
Company Name Marine Corps Air Station Miramar, ⊡rd Marine Air⊡ra⊞Wing		District Use Only NEDS #	
Facility Addres	s: _MCAS Miramar, San Diego CA 92145	SITE ID #	

SCENARIO WITH EMISSION CHANGES

Give a title, a brief description, and an emission change. Attach calculations and detailed descriptions of each scenario to this form, using one form for each scenario. **Please type or print legibly**.

Operating Scenario #	NONE
TITLE	NONE
DESCRIPTION	NONE
EMISSION CHANGE	NOT APPLICABLE

Attach all necessary calculations, detailed descriptions, and proposed terms and conditions to this form.

Page __1 __ of __1

TITLE V APPLICATION	
Multiple Applicable Requirements Streamlining (FORM 1401-O)	

Company Name Marine Corps Air Station Miramar, 3rd Marine Aircraft Wing	District Use Only
Marine Corps Air Clation Miraniar, 3rd Marine Aircraft Wing	NEDS #
Facility Address: MCAS Miramar, San Diego CA 92145	SITE ID#

MULTIPLE APPLICABLE REQUIREMENTS STREAMLINING

If more space is required, use additional forms. Please type or print legibly.

Application No(s) Permit No(s)	Multiple Applicable Requirements	Streamlined Requirements	Attachment Number
NONE	NONE	NONE	NOT APPLICABLE
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Page	1	of	1	
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TITLE V APPLICATI Permit Shield (FORM 1	
Company Name	District Use Only
Marine Corps Air Station Miramar, 3rd MAW	NEDS #
Facility Address: MCAS Miramar, San Diego CA 92145	SITE ID#

REQUEST FOR PERMIT SHIELD

If more space is required, use additional forms. Please type or print legibly.

None	None	Not Applicable
		1
	-	

Page _	of	1
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CLM Award: W3FLPV24E4DEY9010, 0 (Total USD 16,553.00)

Actions View Receipts V Go Ok



Currency= USD

General

Document Information

Total 16,553.00

Supplier SAN DIEGO, COUNTY OF623879223

Supplier Site LOCZ8GVLFKJEMK6 Address 10124 OLD GROVE RD

Total Without Options 16,553.00

Supplier Contact

SAN DIEGO, CA 921311649

Buyer SYSTEM, USMC RUNBOOK

Description Funds are needed to pay for Air Pollution Control District TITLE V initial

Status Approved

Award Administrator

Signed Date 10-Feb-2024 07:47:25 Effective Date 09-Feb-2024 22:19:13

Undefinitized No

CCR Exception Reason

Note to Supplier

Operating Unit USMC Operating Unit

Sourcing Document

Supplier Order Number

Alternate Document Number

LPO DoDAAC M02203

Acceptance date 10-Feb-2024

Vendor Invoice Number M022304470668

Attachment Indicator Y

Acceptor EDIPI 1172654645

Acceptor Email amy.soriano@usmc.mil

Attachments None

Supplier Offer Number

Terms and Conditions

Payment Terms Net 30 PROMPT

Carrier Freight Terms **Shipping Control** Bilateral Indicator None Summary

Total 16,553.00 Funded 16,553.00

Received 0.00

Invoiced 16,553.00

Payment Status Paid