



DEPARTMENT OF THE NAVY  
FLEET READINESS CENTER SOUTHWEST  
P.O. BOX 357058  
SAN DIEGO, CALIFORNIA 92135-7058

IN REPLY REFER TO:  
6.3.5/ser 0012

19 May 2015

Mr. Douglas L. Erwin  
Senior Air Pollution Control Engineer  
San Diego Air Pollution Control District  
10124 Old Grove Rd.  
San Diego, CA 92131  
Phone: (858) 586-2717  
Fax: (858) 586-2801

Subject: Title V Renewal Package

Dear Mr. Erwin,

Attached please find the Title V Renewal Application Package for Fleet Readiness Center Southwest (FRCSW), Permit Number 960383. The current Title V permit for FRCSW expires on 15 June 2016.

The table below summarizes the components of the application package.

Form/Component	Form Number	Status	Notes
Stationary Source Summary	1401-A1-A2	Included	N/A
Insignificant Activity List	1401-G1	Included	Attachment to Form 1401-G included
Applicable Requirements Summary Check List	1401-H1	Included	N/A
List of Permits by Equipment Category	1401-H2	Included	Comments and requested changes to Title V permits included as a separate attachment
Certification Statement	1401-I	Included	N/A

Form/Component	Form Number	Status	Notes
Compliance Certification Schedule	1401-K	Included	N/A
Abatement Devices	1401-M	Included	N/A
Alternative Operating Scenario	1401-N	Not applicable/Not included	N/A
Multiple Applicable Requirements Streamlining	Form 1401-O	Not applicable/Not included	N/A
Outdated SIP Requirement Streamlining	Form 1401-P	Not applicable/Not included	N/A
Permit Shield	Form 1401-Q	Not included	Please refer to Form 1401-Q submitted with the initial Title V permit application
Emissions Summary Report	N/A	Not included	Please refer to District-approved Emission Inventory Statement for Calendar Year 2014
Compliance Plan	N/A	Not applicable/Not included	N/A
Application Processing Fee	N/A	Funds in the amount of \$9,527 were electronically transferred to SDAPCD on May 2015	N/A

If you have any questions regarding the application package, please call Sheila Tsai at (619) 545-2239

Sincerely,



Ya-Ting (Sheila) Tsai  
Environmental Engineer  
Fleet Readiness Center Southwest  
NAS North Island  
YaTing.Tsai@navy.mil  
(619) 545-2239

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**  
**Stationary Source Summary (FORM 1401-A1)**

<b>Company Name</b> <u>Fleet Readiness Center Southwest</u>	<b>District Use Only</b> NEDS # _____ SITE ID # <u>1978-02756</u>
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**I. FACILITY IDENTIFICATION**

1. Facility Name (if different than company name): Fleet Readiness Center Southwest
2. Four digit SIC Code: 9711
3. Parent Company (if different than Company Name): \_\_\_\_\_
4. Mailing Address: P.O. Box 357058  
 City San Diego State CA Zip 92135
5. Street Address or Source Location: Naval Air Station North Island  
 City Coronado State CA Zip 92135
6. UTM Coordinates: 480 E, 3618 N
7. Source Located within 50 miles of a state line:  Yes  No (All sources are within 50 miles)
8. Source Located within 1000 feet of a school:  Yes  No
9. Type of Organization:  Corporation  Sole Ownership  Government  
 Partnership  Utility Company
10. Legal Owner's Name: United States Navy
11. Owner's Agent name (if any): \_\_\_\_\_
12. Responsible Official: CAPT Timothy H. Pfannenstein, Michele E. Marien (Alternate)
13. Plant Site Manager/Contact: Ya-Ting (Sheila) Tsai Phone #: 619-545-2239 FAX #: 619-545-2236
14. Application Contact: Ya-Ting (Sheila) Tsai
15. Type of Facility: Military aircraft and associated weapons systems overhaul and repair
16. General description of processes/products: Military aircraft, aircraft components, and associated weapons systems
17. Is a Federal Risk Management Plan (RMP) pursuant to Section 112(r) required?  Yes  No  
 (If application is submitted after RMP due date, attach verification that plan is registered with the appropriate agency.)

II. TYPE OF PERMIT ACTION (check)	CURRENT PERMIT (permit number)	EXPIRATION (date)
<input type="checkbox"/> Initial Title V Application	N/A	N/A
<input checked="" type="checkbox"/> Permit Renewal	960383	6/15/2016
<input type="checkbox"/> Significant Permit Modification		
<input type="checkbox"/> Minor Permit Modification		
<input type="checkbox"/> Administrative Amendment		

**III. DESCRIPTION OF PERMIT ACTION**

1. Does the permit action requested involve:
 

<input type="checkbox"/> Acid Rain Source	<input type="checkbox"/> Alternative Operating Scenarios	<input checked="" type="checkbox"/> Abatement Devices
<input type="checkbox"/> CEMs	<input checked="" type="checkbox"/> Permit Shield	
<input type="checkbox"/> Outdated SIP Requirement Streamlining	<input type="checkbox"/> Multiple Applicable Requirement Streamlining	
<input checked="" type="checkbox"/> Source Subject to MACT Requirements [Section 112]		
<input type="checkbox"/> Source Subject to Enhanced Monitoring (40CFR64) [Compliance Assurance Monitoring]		
2. Is source operating under a Compliance Schedule?  Yes  No  Proposed
3. Is source operating under a Variance  Yes  No (If Yes, please attach variance information)
4. For permit modification, provide a general description of the proposed permit modification:  
Not Applicable Cover Letter, Additional Insignificant Activity,

**IV. SUPPLEMENTAL ATTACHMENTS\*:** Comments and Requested Changes to Title V  
 \* Means all attachments to the complete application.

San Diego County Air Pollution Control District  
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 (858) 586-2600 FAX (858) 586-2601

**TITLE V APPLICATION**  
**Stationary Source Summary (FORM 1401-A2)**

<b>Company Name</b> Fleet Readiness Center Southwest	<b>District Use Only</b> NEDS # SITE ID # 1478-02-756
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**I. MAJOR SOURCE APPLICABILITY**

Check appropriate pollutant(s) for which you are a Major Source under Title V. Applicability is based on potential to emit. If more space is necessary, use additional forms. Please type or print legibly.

POLLUTANT	MAJOR SOURCE THRESHOLD TOTAL EMISSIONS, TPY	(check if appropriate)
VOC	100	<input type="checkbox"/>
PM10	100	<input type="checkbox"/>
SO2	100	<input type="checkbox"/>
NOx	100	<input type="checkbox"/>
CO	100	<input type="checkbox"/>
ODC	100	<input type="checkbox"/>
LEAD COMPOUNDS	10	<input type="checkbox"/>
<b>HAZARDOUS AIR POLLUTANTS</b>		
SINGLE HAP	10	<input checked="" type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
COMBINATION HAP	25	<input checked="" type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

Attach all necessary calculations to this form as applicable. NOTE: Calculations are only needed if no Emission Inventory is on file with the District

Reference San Diego APCD Emission Inventory Inventory Year 2013  
Timothy H Pfannen 26 MAY 2015  
 Signature of Responsible Official Date  
CAPT. Timothy H. Pfannenstein (619) 545-2902  
 Print Name of Responsible Official Telephone No. of Responsible Official  
Commanding Officer  
 Title of Responsible Official

II. EMISSIONS CALCULATIONS ATTACHED (as needed)  Yes  No

**DISTRICT USE ONLY** 08/15/15 AM 9:08:40 AM  
 Date Application Received: 6/15/15 Application # 2015-APP-004084  
 Application Filing Fee: \$ 9527 District Received Stamp: above  
 Receipt #: Wire transfer Fee Code: TIN TAM

SDAPCD - Rev. 01.00 TIN TAM = \$ 9432

TA = 89432

San Diego County Air Pollution Control District  
 10124 Old Grove Rd., San Diego, CA 92131  
 (858) 586-2600 FAX (858) 586-2601

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

<b>Company Name</b> Fleet Readiness Center Southwest <b>Facility Address:</b> P.O. Box 357058, San Diego, CA 92135	<b>District Use Only</b> NEDS # _____ SITE ID # <u>1978-02756</u>
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**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)**

<u>(Condensed Language of Rule)</u>	<u>Appendix A Citation</u>
<input checked="" type="checkbox"/> Stationary & portable internal combustion engines with $\leq 50$ bhp output rating	(d)(1)(iii)
<input type="checkbox"/> 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)
<input type="checkbox"/> 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)
<input checked="" type="checkbox"/> 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)
<input checked="" type="checkbox"/> 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)
<input checked="" type="checkbox"/> Steam boilers, process heaters, and steam generators with a maximum gross heat input of $< 5$ million Btu/hour	(d)(4)(iii)
<input checked="" type="checkbox"/> Crucible-type or pot-type furnaces with a brimful capacity of $< 450$ in <sup>3</sup> of any molten metal	(d)(12)
<input type="checkbox"/> Crucible, pot or induction furnaces with a capacity of $\leq 2500$ in <sup>3</sup> , 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)
<input type="checkbox"/> Dry batch mixers with $\leq 0.5$ cubic yards rated working capacity	(d)(27)
<input type="checkbox"/> Batch mixers (wet) with $\leq 1$ cubic yard capacity where no organic solvents, diluents or thinners are used.	(d)(28)
<input type="checkbox"/> Roofing kettles (used to heat asphalt) with a capacity of $\leq 85$ gallons	(d)(33)
<input checked="" type="checkbox"/> Abrasive blasting equipment with a manufacturer's-rated sand capacity of $< 100$ lbs or $< 1$ ft <sup>3</sup>	(d)(34)
<input checked="" type="checkbox"/> 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)
<input checked="" type="checkbox"/> Ovens having an internal volume of $\leq 27$ ft <sup>3</sup> in which organic solvents or materials containing organic solvents are charged	(d)(59)
<input checked="" type="checkbox"/> Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks with a liquid surface area of $\leq 1.0$ ft <sup>2</sup>	(d)(61)(i)
<input checked="" type="checkbox"/> Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks which have a maximum capacity of $\leq 1$ gallon	(d)(61)(ii)
<input checked="" type="checkbox"/> Cold solvent cleaning remote reservoirs with a sink cross-sectional area of 1 square foot (0.09 square meters) or less.	N/A
<input type="checkbox"/> Temporary equipment installed in a pilot plant facility, provided that the total emissions increase from all such temporary equipment does not exceed 10 pounds per day of VOCs.	N/A

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

**Continued - Exemptions based on Size (Capacity)**

<u>(Condensed Language of Rule)</u>	<u>Appendix A Citation</u>
<input checked="" type="checkbox"/> Stationary organic compound storage tanks with a capacity of $\leq 250$ gallons	(e)(1)
<input checked="" type="checkbox"/> 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)
<input checked="" type="checkbox"/> Liquid surface coating application operations using air brushes with a coating capacity of $\leq 2$ ounces for the application of a stencil coating	(h)(6)
<input checked="" type="checkbox"/> 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 $< 5 \text{ ft}^2$ and c) are not equipped with spray type flow or a means of solvent agitation	(o)(5)
<input type="checkbox"/> Bakery ovens used for baking yeast leavened products where the combined rated heat input capacity is $< 2$ million Btu/hr	(o)(37)
<input checked="" type="checkbox"/> Coating or adhesive materials application operation at a stationary source where the aggregate VOC emissions from all such operations are 150 pounds or less per consecutive 12-month period, excluding surface preparation and cleanup solvents.	N/A
<input type="checkbox"/> Crucible furnaces, pot furnaces, or induction furnaces, each with a maximum rated capacity of 950 pounds or less, and where no sweating or distilling is conducted, and only non-ferrous metals, except lead and yellow brass, are poured or held in a molten state.	N/A

**Exemptions based on Production Rates (Emission Limits)**

<input type="checkbox"/> 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)
<input type="checkbox"/> Solder levelers, hydrosqueegees, wave solder machines, and drag solder machines which use $< 10$ lbs/day of any material containing VOCs	(d)(23)
<input type="checkbox"/> Fire extinguishing equipment, using halons with a charge of $< 50$ lbs. of a Class I or Class II ozone depleting compound.	(d)(31)
<input type="checkbox"/> Coffee roasting equipment with a manufacturer's rating of $\leq 15$ lbs/hr	(d)(45)
<input type="checkbox"/> 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)(49)(iii)
<input type="checkbox"/> Oil quenching tanks which use $< 20$ gal/yr of make-up oil	(d)(56)
<input type="checkbox"/> 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.	(d)(48)
<input type="checkbox"/> Powder coating operations, except metalizing gun operations, where surface preparation or cleaning solvent usage is $< 0.5$ gal/day	(d)(62)
<input type="checkbox"/> Equipment used to transfer fuel to & from amphibious ships for maintenance purposes, provided total annual transfers $< 60,000$ gal/yr.	(f)(2)
<input type="checkbox"/> 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)
<input checked="" type="checkbox"/> 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)
<input checked="" type="checkbox"/> Liquid surface coating application operations exclusively using materials with a VOC content of $< 20$ g/L where $< 30$ gal/day of such materials are applied.	(h)(2)
<input checked="" type="checkbox"/> Foam manufacturing or application operations which emit $< 5$ lbs/day of VOCs	(i)(1)
<input checked="" type="checkbox"/> Reinforced plastic fabrication operations using resins such as epoxy and/or polyester which emit $< 5$ lbs/day	(i)(2)

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

of VOCs

- |                                     |   |             |
|-------------------------------------|---|-------------|
| <input type="checkbox"/>            | Plastics manufacturing or fabrication operations which emit < 5 lbs/day of VOCs   | (i)(3)      |
| <input type="checkbox"/>            | Cold solvent degreasers used for educational purpose and which emit < 5 lbs/day of VOCs   | (i)(4)      |
| <input type="checkbox"/>            | Golf grip application stations which exclusively use liquid materials with an initial boiling point of 450°F (232°C), or greater and which emit < 5 lbs/day of VOCs.  | (i)(5)      |
| <input checked="" type="checkbox"/> | Batch-type waste-solvent recovery stills with batch capacity of ≤ 7.5 gallons for onsite recovery provided the still is equipped with a safety device & VOC emissions are < 5 lbs/day   | (i)(6)      |
| <input type="checkbox"/>            | Peptide and DNA synthesis operations which emit < 5 lbs/day of VOCs   | (i)(7)      |
| <input checked="" type="checkbox"/> | Equipment used for washing or drying articles fabricated from metal, cloth, fabric or glass, provided that no 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 | (i)(8)      |
| <input type="checkbox"/>            | Hot wire cutting of expanded polystyrene foam which emit < 5 lbs/day of VOCs.   | (i)(9)      |
| <input type="checkbox"/>            | Any coating and/or ink manufacturing operations located at a stationary source, which emit < 15 lbs/day of VOCs.  | (o)(9)      |
| <input type="checkbox"/>            | 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  | (o)(12)     |
| <input checked="" type="checkbox"/> | Refrigeration units except those used as, or with, air pollution control equipment with a charge of < 50 lbs of a Class I or II ozone depleting compound.   | (o)(18)     |
| <input type="checkbox"/>            | Atmospheric organic gas sterilizer cabinets where ethylene oxide emissions are < 5 lbs/yr   | (o)(28)     |
| <input type="checkbox"/>            | Aerosol can puncturing/crushing operations which vents all emissions through a properly operated/maintained carbon canister, provided < 500 cans/day are processed.   | (o)(29)(ii) |
| <input checked="" type="checkbox"/> | Solvent wipe cleaning operations using a container applicator that minimizes emissions to the air where the 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.                          | (o)(32)     |
| <input type="checkbox"/>            | Equipment approved for use by the EPA for recovering and/or recycling CFCs provided such equipment is charged with < 50 lbs. of a Class I or II ozone depleting compound.   | (o)(33)     |
| <input type="checkbox"/>            | Stationary IC engines rated at ≤ 200 bhp installed and operated before November 15, 2000, which operate < 200 hr/yr.  | (o)(34)(ii) |
| <input type="checkbox"/>            | Robotically-operated enclosed abrasive blasting equipment that emits less than 5 pounds of particulate matter per day, operates at a negative pressure, and is vented through a control device into the building where it is located.   | N/A         |
| <input type="checkbox"/>            | Drilling machines for fiberglass parts that are exclusively vented through an intact bag filter that exhausts inside the building where such equipment is located and provided that the amount of fiberglass collected in the bag filter is below 500 pounds per calendar year per facility.              | N/A         |
| <input type="checkbox"/>            | Batch-type waste solvent recovery stills with a maximum solvent usage of 350 gallons per day.   | N/A         |
| <input type="checkbox"/>            | Ethylene oxide sterilizing processes that use less than 5 pounds of ethylene oxide per calendar year.   | N/A         |
| <input type="checkbox"/>            | Wastewater treatment facilities, water reclamation facilities, and wastewater pump stations each with a design throughput capacity of less than one million gallons of wastewater per day.  | N/A         |
| <input type="checkbox"/>            | Sludge processing operations at wastewater treatment facilities each with a design throughput capacity of less than one million gallons of wastewater per day.  | N/A         |
| <input type="checkbox"/>            | Any agricultural source where the aggregate actual emissions from all stationary emission units do not exceed 25 tons per year of each criteria pollutant and do not exceed 5 tons per year of any single HAP or 12.5 tons per year of combined HAPs.   | N/A         |

#### Attachment to Form 1401-G

Due to the nature of operations at Fleet Readiness Center Southwest (FRCSW), many exempt and insignificant emission units and processes may be present at the facility. In addition to the insignificant activities and emission units identified on Form 1401-G of this application, FRCSW operates other insignificant emission units, including but not limited to the following:

- Brazing and welding equipment, including arc welding equipment.
- Batch-type waste solvent recovery stills with a maximum solvent usage of 350 gallons per day.
- Wastewater treatment facilities, water reclamation facilities, and wastewater pump stations each with a design throughput capacity of less than one million gallons of wastewater per day.
- Sludge processing operations at wastewater treatment facilities each with a design throughput capacity of less than one million gallons of wastewater per day.
- SurFx Technologies Atomflow 400L Linear-Beam Atmospheric Plasma System for surface cleaning of aerospace components (Certificate of Exemption #001288)
- Aerospace surface and preparation and etching operations using Pasa Jell 105 as a surface preparation material (Certificate of Exemption #973828)
- Outdoor thermal spray maintenance operation using Tin/Zinc materials and METCO 14E combustion wire flame spray guns (Certificate of Exemption #986547)

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)**

Company Name: Fleet Readiness Center Southwest District Use Only  
 NEDS # 1978-01756  
 SITE ID # 1978-01756

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.

RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date		
Facility Applicable Requirement Description																							
10(a) Permits			X																				
10(b) Permits			X																				
19 Provision of Sampling & Testing Facilities			X																				
19.2 Continuous Emission Monitoring Requirements																							
19.3 Emission Information			X																				
NSR New Source Review			X																				
PSD Prevention of Significant Deterioration																							
21 Permit Conditions																							
50 Visible Emissions			X																				

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Peeling)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
51	Nuisance			X																				
60	Circumvention			X																				
67.0	Architectural Coatings	(g)		X																				
67.17	Storage of Materials Containing VOC	(e)		X																				
71	Abrasive Blasting			X																				
98	Breakdown Conditions: Emergency Variance			X																				
101	Burning Control																							
131	Stationary Source Curtailment Plan																							
132	Traffic Abatement Plan			X																				
<b>Equipment Specific Applicable Requirement Description</b>																								
50	Visible					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
51	Nuisance				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
52	Particulate Matter	Method 5			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
53	Specific Contaminants	Method 5											X						X					
53.1	Scavenger Plants																							
54	Dust and Fumes	Method 5																						
58	Incinerator Burning																							

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
59	Control of Waste Disposal - Site Emissions	(e)	(e) & (f)																					
60	Circumvention																							
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)																					
61.4	Transfer of VOCs into Vehicle Fuel Tanks																							
61.5	Visible Emissions Standards for Vapor Control Equip.		VE																					
61.7	Spillage & Leakage of VOCs																							
61.8	Certification Requirements for Vapor Control Equip.																							
62	Sulfur Content of Fuels												X											

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
64	Reduction of Animal Matter																							
66	Organic Solvents	(p)	(o)														X							
67.1	Alternative Emission Control Plans	(c)	(d)																					
67.2	Dry Cleaning - Petroleum Solvent	(f)	(e)																					
67.3	Metal Parts Coating	(g)	(f)					X	X												X			
67.4	Can & Coil Coating	(g)	(f)																					
67.5	Paper, Film and Fabric Coating	(f)	(e)																					
67.6	Solvent Cleaning Operation	(f)																						
67.7	Cutback & Emulsified Asphalt	(f)	(e)																					
67.9	Aerospace Coating Operations	(g)	(f)					X	X	X	X	X												
67.10	Kelp Processing	(f)	(e)																					
67.11	Wood Products Coating Operations (not in SIP)									X														
67.12	Polyester Resin Operations	(g)	(f)																					
67.15	Pharmaceutical & Cosmetic Manufacturing	(e)																						
67.16	Graphic Arts Operations	(g)	(f)																					

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date
67.17	Open VOC Containers	(e)						X	X	X	X	X	X				X						
67.18	Marine Coating Operations	(g)	(f)						X														
67.19	Coating and Printing Inks	(g)	(f)																				
67.20	Motor Vehicle & Mobile Equipment							X	X														
67.21	Adhesive Material Application																						
67.22	Expandable Polystyrene Foam Products Manufacturing Operations (not in SIP)																						
67.24	Bakery Ovens	(f)	(e)																				
68	Fuel Burning Equipment - NOx																						
69.2	Boilers	(f)	(e) & (g)										X										
69.3	Stationary Gas Turbine Engines - RACT	(f)	(e) & (g)																				
69.3.1	Stationary Gas Turbine Engines - BARCT	(f)	(e) & (g)																				
69.4	Stationary Internal Combustion Engines - RACT	(f)	(e)																				

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ton Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
69.4.1	Stationary Internal Combustion Engines - BARCT (not in SIP)	(f)	(e)																					
70	Orchard Heaters																							
71	Abrasive Blasting				X	X																		
20.1	Applicability, Definitions, Emission Calculations, Emission Offsets and Banking, Exemptions, and Other Requirements (SIP Version 7/5/79)																							
20.1	NSR - General Provisions (5/17/94)			X																				
20.2	Standards for Authority to Construct Best Available Control Technology (SIP Version 7/5/79)																							
20.2	NSR - Non-major Stationary Sources (Version 11/4/98) (not in SIP)																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
20.3	Standards for Authority to Construct - Air Quality Analysis (SIP Version)																							
20.3	NSR - Major Stationary Source and PSD Stationary Source (Version 11/4/98) (not in SIP)			X																				
20.4	Standards for Authority to Construct - Major Sources (SIP Version 7/5/79)																							
20.4	NSR - Portable Emission Units (Version)																							
20.5	Power Plants (SIP Version 7/5/79)																							
20.6	Standards for Permit to Operate Air Quality Analysis (SIP Version 7/5/79)																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast Stationary	Abrasive Blast Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
20.9	New Source Review - Major Stationary Sources and Provisions for Meeting the Federal Clean Air Act Requirements																							
20.10	New Source Review - Portable Emission Units to be Located at Federal Major Stationary Sources (5/17/94)																							
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		260.47a 260.48a 260.49a																					

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
Db	Standards of Performance for Industrial-Commercial-Institutional Steam Generating	260.45b 260.46b	260.47b 260.48b 260.49b																					
E	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 <sup>a</sup>	260.115a																					

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
Kb	Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Construction, Reconstruction, or Modification	260.113b	260.115b 260.116b																					
L	Standards of Performance for Secondary Lead Smelters	260.123																						
M	Standards of Performance for Secondary Brass and Bronze Ingot Production Plants	260.133																						
O	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																					

SUBPART

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Peeling)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date
GG	Standards of Performance for Stationary Gas Turbines	260.335	260.334																				
QQ	Standards of Performance for the Graphic Arts Industry: Publication	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																				
BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	260.543 260.547	260.544 260.545 260.546																				

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date
FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	260.583	260.584 260.585																				
JJJ	Standards of Performance for Petroleum Dry Cleaners																						

**SUBPART New Source Performance Standards (40 CFR 60)**

SUBPART	Portland Cement Plants	Small Industrial -Commercial - Institutional	Municipal Waste Combustors	Nitric Acid Plants	Sulfuric Acid Plants	Oxygen Process Furnaces	Oxygen Process Steelmaking Facilities	Primary Copper Smelters	Primary Zinc Smelters
Cb, F									
Dc									
Ea									
G									
H & Cb									
N									
Na									
P									
Q									

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
R	Primary Lead Smelters																							
S	Primary Aluminum Reduction Plants																							
T & U	Phosphate Fertilizer Industry																							
V, W, X	Phosphate Fertilizer Industry																							
Y	Coal Preparation Plants																							
Z	Ferroalloy Production																							
AA, AAa	Steel Plants																							
BB	Kraft Pulp Mills																							
CC	Glass																							
HH	Lime																							
KK	Lead-Acid																							
LL	Metallic Mineral																							
MM	Automobile and																							
NN	Phosphate Rock																							
PP	Ammonium																							
UU	Asphalt																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Peeling)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
VV	Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry.																							
WW	Beverage Can Surface Coating																							
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.																							
HHH	Synthetic Fiber Production Facilities																							
KKK, LLL	Onshore Natural Gas Processing: VOC Equipment Leaks and SO2 Emissions.																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
NNN	VOC Emissions from Synthetic Organic Chemical Manufacturing Industry Distillation Operations.																							
OOO	Standard of Performance for Nonmetallic Mineral Processing Plants																							
PPP	Wool Fiberglass Insulation Mfg. Plants																							
QQQ	VOC Emissions from Petroleum Refinery																							
RRR	VOC Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor																							
SSS	Magnetic Tape Coating Facilities																							

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Aluminum/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date
TTT	Industrial Surface Coating Surface, Surface Coating of Plastic Parts for Business Machines.																						
UUU	Calciners and Dryers in Mineral Industries.																						
VVV	Polymeric Coating of Supporting Substances Facilities.																						
WWW	Standards of Performance for Municipal Solid Waste Facilities																						
SUBPART	<b>REGULATION XI - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAPS)</b>																						
A	General Provisions			X																			

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	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.																						
E	Mercury Ore Processing; Manufacturing Processes Using Mercury Chloralkali Cells; and Sludge Incinerators.																						
F	Ethylene Dichloride Mfg. Via Oxygen, HCl and Ethylene; Vinyl Chloride Mfg.; and Polyvinyl Chloride Mfg.																						

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
	<b>SUBPART NESHAPS (40 CFR 61)</b>																							
M	Asbestos Mills; Roadway Surfacing with Asbestos Tailings; Manufacture of Products Containing Asbestos; Demolition; Renovation; and Spraying and Disposal of Asbestos Waste.			X																				
B, Q, R, T, W	Underground Uranium Mines; Dept. of Energy Facilities; Phosphorus Fertilizer Plants; & Facilities Processing or Disposing of Uranium Ore & Tailings.																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
H,I,K	Dept. of Energy; Nuclear Regulatory Commission Licensed Facilities; Other Federal Facilities; and Elemental Phosphorus Plants. (Radionuclide)																							
J,L,Y, BB,FF	Fugitive Process, Storage, and Transfer Equipment 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.																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
V	Pumps, Compressors, Pressure Relief Devices, Connections, Valves, Lines, Flanges, Product Accumulator Vessels, etc. in VHAP Service.																							

**SUBPART MACT Standards (40 CFR 63)**

A	General Provisions						X		X															
F.G. H.I	Amendment: Reopening, Averaging Issue																							
L	Coke Ovens																							
N	Chromium Electroplating and Anodizing	63.344	63.346, 63.347																					
O	Ethylene Oxide Sterilizers																							
Q	Industrial Process Cooling Towers																							
R	Gasoline Distribution Facilities																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date	
T	Halogenated Solvent Cleaning Degreasing																							
X	Secondary Lead Smelters																							
Y	Marine Tank Loading/Unloading																							
CC	Petroleum Refineries																							
DD	Off-Site Waste and Recovery Operations																							
EE	Magnetic Tape																							
GG	Aerospace (Coatings)						X	X	X	X		X												
II	Shipbuilding for Ship Repair (Surface Coating)									X														
JJ	Wood Furniture Industry (Coatings)																							
KK	Printing and Publishing																							

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Pending)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date		
AAAA	Municipal Solid Waste Landfills																								
DDDD	Industrial, Commercial and Institutional Boilers and Process Heaters																								
MMMM	Surface Coating of Miscellaneous Metal Parts and Products																								
PPPP	Surface Coating of Plastic Parts																								
ZZZZ	Reciprocating Internal Combustion Engines																		X						
YYYY	Stationary Combustion Turbines																								
<b>California Airborne Toxic Control Measures (ATCM) 17 CCR</b>																									
\$93102	Hexavalent Chromium ATCM for Chrome Plating and Chromic Acid Anodizing Operations																								

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Abrasive Blasting	Abrasive Blast, Stationary	Abrasive Blast, Stationary, Aerospace	Aerospace Coating	Aero/Metal/MV Mobile Coating	Aero/Metal/Marine/MV mobile/Wood Coating	Aerospace Stripping	Aerospace Stripping (Coating Peeling)	Autoclave	Chromate Conversion process	Electroplating	Electro-stripping	Fiberglass Fabrication (Epoxy Resin)	Grinding	Internal Combustion Engine	Ion Vapor Deposition	Metal Parts Coating	Metal Melting	Future Effective Date		
§93109	ATCM for Emissions of Perchloroethylene from Dry Cleaning Operations																								
17 CCR 93115	ATCM for Stationary Compression Ignition Engines																		X						
	40 CFR Part 68 RMP																								
	Title IV - Acid Rain (40 CFR 72)																								
<b>Title VI-Ozone Depleting Compounds (40 CFR 82)</b>																									
B	Servicing of Motor Vehicle Air Conditioners	B																							
F	Servicing of Other Air Conditioners	F																							

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-HI)**

Company Name <u>Fleet Readiness Center Southwest</u>	District Use Only NEDS # SITE ID # <u>1978-03-756</u>
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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.

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning								Future Effective Date
<b>Facility Applicable Requirement Description</b>																			
10(a)	Permits																		
10(b)	Permits																		
19	Provision of Sampling & Testing Facilities																		
19.2	Continuous Emission Monitoring Requirements																		
19.3	Emission Information																		
NSR	New Source Review																		
PSD	Prevention of Significant Deterioration																		
21	Permit Conditions																		
50	Visible Emissions																		

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning									Future Effective Date
51	Nuisance																			
60	Circumvention																			
67.0	Architectural Coatings	(g)																		
67.17	Storage of Materials Containing VOC	(e)																		
71	Abrasive Blasting																			
98	Breakdown Conditions: Emergency Variance																			
101	Burning Control																			
131	Stationary Source Curtailment Plan																			
132	Traffic Abatement Plan																			
<b>Equipment Specific Applicable Requirement Description</b>																				
50	Visible			X	X	X	X				X									
51	Nuisance			X	X	X	X	X	X	X	X									
52	Particulate Matter	Method 5		X			X			X										
53	Specific Contaminants	Method 5									X									
53.1	Scavenger Plants																			
54	Dust and Fumes	Method 5																		
58	Incinerator Burning																			

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/ Stripping	Test Cell	Wipe Solvent Cleaning								Future Effective Date
59	Control of Waste Disposal - Site Emissions	(e)	(e) & (f)																
60	Circumvention																		
61.1	Receiving & Storing VOCs at Bulk Plants & Terminals	(d)	(c)(7)																
61.2	Transfer of VOCs into Mobil Transport Tanks	(e)(10)																	
61.3	Transfer of VOCs into Stationary Storage Tanks		(e)(2)(iii)																
61.4	Transfer of VOCs into Vehicle Fuel Tanks																		
61.5	Visible Emissions Standards for Vapor Control Equip.		VE																
61.7	Spillage & Leakage of VOCs																		
61.8	Certification Requirements for Vapor Control Equip.																		
62	Sulfur Content of Fuels																		

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning								Future Effective Date
64	Reduction of Animal Matter																		
66	Organic Solvents	(p)	(o)		X				X		X								
67.1	Alternative Emission Control Plans	(c)	(d)																
67.2	Dry Cleaning - Petroleum Solvent	(f)	(e)																
67.3	Metal Parts Coating	(g)	(f)																
67.4	Can & Coil Coating	(g)	(f)																
67.5	Paper, Film and Fabric Coating	(f)	(e)																
67.6	Solvent Cleaning Operation	(f)	(f)					X	X										
67.7	Cutback & Emulsified Asphalt	(f)	(e)																
67.9	Aerospace Coating Operations	(g)	(f)								X								
67.10	Kelp Processing	(f)	(e)																
67.11	Wood Products Coating Operations (not in SIP)																		
67.12	Polyester Resin Operations	(g)	(f)																
67.15	Pharmaceutical & Cosmetic Manufacturing	(e)	(e)																
67.16	Graphic Arts Operations	(g)	(f)																

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
67.17	Open VOC Containers	(e)				X		X	X		X	
67.18	Marine Coating Operations	(g)	(f)									
67.19	Coating and Printing Inks	(g)	(f)									
67.20	Motor Vehicle & Mobile Equipment											
67.21	Adhesive Material Application Operations											
67.22	Expandable Polystyrene Foam Products											
67.24	Bakery Ovens	(f)	(e)									
68	Fuel Burning Equipment - NOx											
69.2	Boilers	(f)	(e) & (g)									
69.3	Stationary Gas Turbine Engines - RACT	(f)	(e) & (g)									
69.3.1	Stationary Gas Turbine Engines - BARCT	(f)	(e) & (g)									
69.4	Stationary Internal Combustion Engines - RACT	(f)	(e)									
69.4.1	Stationary Internal Combustion Engines - BARCT (not in SIP)	(f)	(e)									

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
70	Orchard Heaters											
71	Abrasive Blasting											
20.1	Applicability, Definitions, Emission Calculations, Emission Offsets and Banking, Exemptions, and Other Requirements (SIP Version 7/5/79)											
20.1	NSR - General Provisions (5/17/94)											
20.2	Standards for Authority to Construct Best Available Control Technology (SIP Version 7/5/79)											
20.2	NSR -- Non-major Stationary Sources (Version 11/4/98) (not in SIP)											
20.3	Standards for Authority to Construct - Air Quality Analysis (SIP Version											

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/ Stripping	Test Cell	Wipe Solvent Cleaning								Future Effective Date
20.3	NSR - Major Stationary Source and PSD Stationary Source (Version 11/4/98) (not in SIP)																		
20.4	Standards for Authority to Construct - Major Sources (SIP Version 7/5/79)																		
20.4	NSR - Portable Emission Units (Version)																		
20.5	Power Plants (SIP Version 7/5/79)																		
20.6	Standards for Permit to Operate Air Quality Analysis (SIP Version 7/5/79)																		
20.9	New Source Review - Major Stationary Sources and Provisions for Meeting the Federal Clean Air Act Requirements																		

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning									Future Effective Date
20.10	New Source Review - Portable Emission Units to be Located at Federal Major Stationary Sources (5/17/94)																			
<b>SUBPART</b>	<b>Regulation X - Standards of</b>	<b>Rule #</b>	<b>Rule #</b>																	
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		260.47a 260.48a 260.49a																	
Db	Standards of Performance for Industrial-Commercial-Institutional Steam Generating	260.45b 260.46b	260.47b 260.48b 260.49b																	
E	Standards of Performance for Incinerators	260.54	260.53																	

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
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 <sup>a</sup>	260.115a									
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	260.113b	260.115b 260.116b									

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
L	Standards of Performance for Secondary Lead Smelters	260.123										
M	Standards of Performance for Secondary Brass and Bronze Ingot Production Plants	260.133										
O	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									
GG	Standards of Performance for Stationary Gas Turbines	260.335	260.334									

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
QQ	Standards of Performance for the Graphic Arts Industry: Publication Roto gravure 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									
BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	260.543 260.547	260.544 260.545 260.546									
FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	260.583	260.584 260.585									

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
JJJ	Standards of Performance for Petroleum Dry Cleaners											

**SUBPART New Source Performance Standards (40 CFR 60)**

Code	Industry	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
Cb, F	Portland Cement Plants											
Dc	Small Industrial - Commercial - Institutional											
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											
S	Primary Aluminum Reduction Plants											

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning								Future Effective Date
T & U	Phosphate Fertilizer Industry																		
V, W, X	Phosphate Fertilizer Industry																		
Y	Coal Preparation Plants																		
Z	Ferroalloy Production																		
AA, AAa	Steel Plants																		
BB	Kraft Pulp Mills																		
CC	Glass																		
HH	Lime																		
KK	Lead-Acid																		
LL	Metallic Mineral																		
MM	Automobile and																		
NN	Phosphate Rock																		
PP	Ammonium																		
UU	Asphalt																		
VV	Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry.																		
WW	Beverage Can Surface Coating																		
XX	Bulk Gasoline Terminals																		

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
AAA	New Residential Wood Heaters											
DDD	VOC Emissions from the Polymer Mfg. Ind.											
GGG	Equipment Leaks of VOC in Petroleum Refineries.											
HHH	Synthetic Fiber Production Facilities											
KKK, LLL	Onshore Natural Gas Processing: VOC Equipment Leaks and SO <sub>2</sub> Emissions.											
NNN	VOC Emissions from Synthetic Organic Chemical Manufacturing Industry Distillation Operations.											

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
000	Standard of Performance for Nonmetallic Mineral Processing Plants											
PPP	Wool Fiberglass Insulation Mfg. Plants											
QQQ	VOC Emissions from Petroleum Refinery											
RRR	VOC Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor											
SSS	Magnetic Tape Coating Facilities											
TTT	Industrial Surface Coating Surface, Surface Coating of Plastic Parts for Business Machines.											
UUU	Calciners and Dryers in Mineral Industries.											

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning									Future Effective Date
VVV	Polymeric Coating of Supporting Substances Facilities.																			
WWW	Standards of Performance for Municipal Solid Waste Facilities																			
<b>SUBPART REGULATION XI - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAPS)</b>																				
A	General Provisions																			
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.																			

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
E	Mercury Ore Processing; Manufacturing Processes Using Mercury Chloralkali Cells; and Sludge Incinerators.											
F	Ethylene Dichloride Mfg. Via Oxygen, HCl and Ethylene; Vinyl Chloride Mfg.; and Polyvinyl Chloride Mfg.											
SUBPART	NESHAPS (40 CFR 61)											
M	Asbestos Mills; Roadway Surfacing with Asbestos Tailings; Manufacture of Products Containing Asbestos; Demolition; Renovation; and Spraying and Disposal of Asbestos Waste.											

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning					Future Effective Date
B,Q,R T,W	Underground Uranium Mines; Dept. of Energy Facilities; Phosphorus Fertilizer Plants; & Facilities Processing or Disposing of Uranium Ore & Tailings.															
H,I,K	Dept. of Energy; Nuclear Regulatory Commission Licensed Facilities; Other Federal Facilities; and Elemental Phosphorus Plants. (Radionuclide)															

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning				Future Effective Date
J.L.Y. BB,FF	Fugitive Process, Storage, and Transfer Equipment 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.														

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning								Future Effective Date
SUBPART	MACT Standards (40 CFR 63)																		
A	General Provisions										X								
F,G, H,I	Amendment: Reopening, Averaging Issue																		
L	Coke Ovens																		
N	Chromium Electroplating and Anodizing	63.344	63.346, 63.347																
O	Ethylene Oxide Sterilizers																		
Q	Industrial Process Cooling Towers																		
R	Gasoline Distribution Facilities																		
T	Halogenated Solvent Cleaning Degreasing																		
X	Secondary Lead Smelters																		
Y	Marine Tank Loading/Unloading																		

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

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning									Future Effective Date
CC	Petroleum Refineries																			
DD	Off-Site Waste and Recovery Operations																			
EE	Magnetic Tape																			
GG	Aerospace (Coatings)										X									
II	Shipbuilding for Ship Repair (Surface Coating)																			
JJ	Wood Furniture Industry (Coatings)																			
KK	Printing and Publishing																			

**TITLE V APPLICATION**  
**Applicable Requirements Summary Checklist (FORM 1401-HI) - continued**

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Metal Spray	Oil Application	Oil Quench (Heat Treat)	Sand Shaker	Solvent Cleaning	Solvent Cleaning/Stripping	Test Cell	Wipe Solvent Cleaning	Future Effective Date
AAAA	Municipal Solid Waste Landfills											
DDDD	Industrial, Commercial and Institutional Boilers and Process Heaters											
MMMM	Surface Coating of Miscellaneous Metal Parts and Products											
PPPP	Surface Coating of Plastic Parts											
ZZZZ	Reciprocating Internal Combustion Engines											
YYYY	Stationary Combustion Turbines											



**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**  
**LIST OF PERMITS BY EQUIPMENT CATEGORY (FORM 1401-H2)**

<b>Company Name</b>	<b>District Use Only</b>
<u>Fleet Readiness Center Southwest</u>	NEDS # _____
Facility Address: <u>Naval Air Station North Island</u>	SITE ID # <u>1978-02756</u>
<u>San Diego, CA 92135</u>	

**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, Stationary	000702	O
Abrasive Blast, Stationary	004966	O
Abrasive Blast, Stationary	004980	O
Abrasive Blast, Stationary	005808	O
Abrasive Blast, Stationary	005809	O
Abrasive Blast, Stationary	005810	O
Abrasive Blast, Stationary	005812	O
Abrasive Blast, Stationary	005815	O
Abrasive Blast, Stationary	005977	O
Abrasive Blast, Stationary	861019	N
Abrasive Blast, Stationary	880600	N
Abrasive Blast, Stationary	890333	O
Abrasive Blast, Stationary, Aerospace	APP-985163	N
Abrasive Blast, Stationary, Aerospace	910891	O
Aero/Metal/Marine/MV Mobile/Wood Coating	004986	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005209	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005213	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005286	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005287	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005288	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005289	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005290	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005291	O

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Emission Unit Category	Application/ Permit No.	Status of Emission Unit
Aero/Metal/Marine/MV Mobile/Wood Coating	005292	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005293	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005451	O
Aero/Metal/Marine/MV Mobile/Wood Coating	005452	N
Aero/Metal/Marine/MV Mobile/Wood Coating	007053	N
Aero/Metal/MV Mobile Coating	030652	O
Aerospace Coating	001820	O
Aerospace Coating	004963	N
Aerospace Coating	005006	N
Aerospace Coating	006144	N
Aerospace Coating	890043	N
Aerospace Coating	890120	O
Aerospace Coating	921189	O
Aerospace Coating	940811	O
Aerospace Coating	980675	N
Aerospace Stripping (Coating Pending)	005402	O
Aerospace Stripping (Coating Pending)	005403	O
Aerospace Stripping	870136	N
Autoclave	020872	O
Autoclave	020873	O
Chromate Conversion process	971079	O
Chromate Conversion process	971081	O
Chromate Conversion process	971082	O
Chromate Conversion Process	971083	O
Electroplating	900053	O
Electro-stripping	911471	O
Grinding	000943	O
Grinding	000944	O
Grinding	006954	O
Grinding	006955	O
Grinding	020874	O
Grinding	861018	O
Grinding	870798	O
Grinding	920319	O
Grinding	920320	O
Grinding	921344	O

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Emission Unit Category	Application/ Permit No.	Status of Emission Unit
Grinding	970419	O
Grinding	975820	O
Grinding	976610	O
Grinding	977715	N
Grinding	977917	O
Grinding	980067	O
Grinding	982370	O
Grinding	APP-003828	N
Ion Vapor Deposition	900204	O
Metal Parts Coating	900725	N
Metal Parts Coating	985828	O
Metal Melting	004982	O
Metal Melting	004983	O
Metal Melting	960920	O
Metal Spray	880835	O
Metal Spray	890259	O
Metal Spray	890260	O
Metal Spray (In Process of Retiring)	970032	O
Metal Spray	APP-003226	N
Oil Application	005202	O
Oil Quench (Heat Treat)	980839	O
Sand Shaker	890682	O
Sand Shaker	900819	O
Solvent Cleaning	000329	O
Solvent Cleaning	001309	O
Solvent Cleaning	001928	O
Solvent Cleaning	004969	O
Solvent Cleaning	004970	N
Solvent Cleaning	004972	N
Solvent Cleaning	004973	N
Solvent Cleaning	004988	O
Solvent Cleaning	004989	O
Solvent Cleaning	004990	N
Solvent Cleaning	005332	N
Solvent Cleaning	005481	N
Solvent Cleaning	005482	N

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Emission Unit Category	Application/ Permit No.	Status of Emission Unit
Solvent Cleaning	005483	N
Solvent Cleaning	005512	O
Solvent Cleaning	006149	N
Solvent Cleaning	006197	N
Solvent Cleaning	006198	N
Solvent Cleaning	006408	N
Solvent Cleaning	006409	O
Solvent Cleaning	006412	N
Solvent Cleaning	006413	N
Solvent Cleaning	006414	N
Solvent Cleaning	006415	O
Solvent Cleaning	006416	O
Solvent Cleaning	007051	O
Solvent Cleaning	860436	O
Solvent Cleaning	860437	N
Solvent Cleaning	860438	O
Solvent Cleaning	860439	N
Solvent Cleaning	860440	O
Solvent Cleaning	860442	N
Solvent Cleaning	890085	N
Solvent Cleaning	900503	O
Solvent Cleaning	921290	N
Solvent Cleaning	921332	N
Solvent Cleaning	921333	O
Solvent Cleaning	941071	N
Solvent Cleaning	960858	O
Solvent Cleaning	970317	N
Solvent Cleaning	971306	N
Solvent Cleaning	983669	O
Solvent Cleaning	920034	N
Solvent Cleaning	920083	O
Solvent Cleaning	920084	N
Solvent Cleaning	920085	N
Solvent Cleaning	920086	N
Solvent Cleaning	978847	O
Solvent Cleaning	983669	O

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Emission Unit Category	Application/ Permit No.	Status of Emission Unit
Solvent Cleaning	985382	O
Solvent Cleaning	APP-002133	N
Solvent Cleaning	APP-002134	N
Solvent Cleaning/Stripping	860368	O
Solvent Cleaning/Stripping	860369	N
Solvent Cleaning/Stripping	860370	N
Test Cell	006249	N
Test Cell	006250	N
Test Cell	006251	N
Test Cell	007050	N
Test Cell	008201	O
Test Cell	030742	O
Wipe Solvent Cleaning	971390	O
Emergency Standby Engine*	960515	O

\*The equipment is registered with the SDAPCD (Certificate of Registration)

Comments and Requested Changes to Title V

Permit Number	Description	Requested Change to Title V Permit	Justification
960383	Title V Permit Cover Page	Responsible Official: Captain Timothy H. Pfannenstein, CO/Captain Craig Owen, XO	Confirm information
Multiple	Title V Permit and local permits	For equipment with filters, please include "or equivalent" after make/model.	This change would provide flexibility to purchase available/cost effective replacements, while meeting all permit requirements.
960383	Title V Permit	For the following, change status from active to inactive. Incorporate correct permit conditions in the Title V permit: 4963, 4970, 4972, 4973, 4990, 5006, 5332, 5452, 5481, 5482, 5483, 6144, 6149, 6197, 6198, 6249, 6250, 6251, 6249, 6408, 6412, 6413, 6414, 7050, 7053, 860369, 860370, 860437, 860439, 860442, 861019, 870136, 880600, 890043, 890085, 900725, 920034, 920084, 920085, 920086, 921290, 921332, 941071, 970317, 971306, 977715, 980675	Currently shown as "active" in the Title V permit.
960383	Title V Permit	Remove the following from the Title V permit: 850642, 900205, 921154, 973165	Retired units
943	Grinding Booth	Include in the Title V permit	New local permit
944	Grinding Booth	Include in the Title V permit	New local permit
1820	Aerospace/Metal/Marine /..Coating Application Station	Include in the Title V permit	New local permit
1928	Degreaser	Include in the Title V permit	New local permit
4966	Abrasive Blast Booth	Include in the Title V permit	Missing from Title V permit
4982	Furnace	Move conditions 2, 4, 5, 6, 7, 8 to "District-Only-Enforceable Conditions" section	Requirements are based on metal melting ATCM, which is not a federally enforceable regulation.

Comments and Requested Changes to Title V

4983	Furnace	Move conditions 2, 4, 5, 6, 7, 8 to "District-Only-Enforceable Conditions" section	Requirements are based on metal melting ATCM, which is not a federally enforceable regulation.
4988	Degreaser	Remove Building # in Equipment Description	
4989	Degreaser	Remove Building # in Equipment Description	
30652	Aerospace and Metal Parts/Products/MV/Mobile coating	Condition #14: include "Except as provided in § 63.745 (g)(4), the Permittee shall not spray any aerospace coatings which contain inorganic HAPs."	Or match the other permits with condition "Except during marine coating operations subject to Rule 67.18, permittee shall only apply coatings using [...]"
30652	Aerospace and Metal Parts/Products/MV/Mobile coating	Description: Remove reference to HVLP gun make and model number.	Local permit description does not specify type of HVLP.
861018	Grinding Booth	Description: Add "or equivalent" after "DONALDSON ULTRA FILTER SYSTEM"	Local permit description includes "or equivalent" for filters.
880835	Robotic Metal Spray	AC Conditions from 05/20/2009 (Dave Brynes) does not match the current Title V. This equipment does not have a water curtain; water curtain/flow meter conditions cannot be met.	The Title V conditions are completely different (and many more) than the local permit.
890259	Plasma Arc/Flame Spray Booth	Move conditions 7, 8 and 9 to "District-Only-Enforceable Conditions" section	These are local and/or state conditions listed in the federally enforceable section of the permit.
890260	Plasma Arc/Flame Spray Booth	Move conditions 7, 8 and 9 to "District-Only-Enforceable Conditions" section	These are local and/or state conditions listed in the federally enforceable section of the permit.
920319	Fiberglass Grinding Booth	Revise condition # 6 to match condition #6 on the local permit.	Requirements are substantively the same. Local permit condition is more clearly written.
920320	Fiberglass Grinding Booth	Revise condition # 6 to match condition #6 on the local permit.	Requirements are substantively the same. Local permit condition is more clearly written.

**Comments and Requested Changes to Title V**

921344	Fiberglass Machining Facility	Revise condition # 7 to match condition #7 on the local permit.	Requirements are substantively the same. Local permit condition is more clearly written.
940811	Aerospace Coating Application Station	Description: Change Title V permit description to match the local permit description.	Title V description is more restrictive and more specific.
940811	Aerospace Coating Application Station	Change condition #1 to shield from 40 CFR Part 63 Subpart GG	Condition 1 incorrectly shields the operation from 67.9.
940811	Aerospace Coating Application Station	Remove condition #4.	The basis for the 100 lb/yr VOC limit is unknown. The rule reference is 67.9, which does not make sense.
960920	Lead Melting Crucible	Move conditions 2, 3, 4, 5 to "District-Only-Enforceable Conditions" section	These are local and/or state conditions listed in the federally enforceable section of the permit.
970032	Thermal Spray Booth	Description: remove serial number for the booth.	Title V permit has S/N; local permit doesn't.
971390	Facility-Wide Solvent Wipe Cleaning	Description: change description to match the local permit description.	Local permit description is more flexible.
985828	Metal Coating Operation	Move condition # 11 to "District-Only-Enforceable Conditions" section.	The basis for this condition is Rule 1200, which is not federally enforceable.

**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  
Certification Statement (FORM 1401-I)**

Company Name	District Use Only
<u>Fleet Readiness Center Southwest</u>	NEDS # _____
Facility Address: <u>P.O. Box 357058</u>	SITE ID # <u>1978-02756</u>
<u>San Diego, CA 92135</u>	

*Under penalty of perjury, identify the following: (Read each statement carefully and check each box for confirmation.)*

- |                                     |                                     |  |
|-------------------------------------|-------------------------------------|--|
| Applicable                          | Not<br>Applicable                   |  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <i>Based on information and belief formed after reasonable inquiry, the source(s) identified in this application will continue to comply with the applicable requirement with which the source is in compliance. The applicable requirement(s) with which the source(s) is/are not in compliance is/are identified in Form 1401-L, Schedule of Compliance.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <i>Based on information and belief formed after reasonable inquiry, the source(s) identified in this application will comply with the future-effective applicable requirement(s) on a timely basis.</i>  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <i>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.</i>  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <i>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.</i>  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <i>All fees required by Regulation III, Rule 40 have been paid.</i>  |

*Timothy H. Pfannenstein*  
Signature of Responsible Official

*26 May 2015*  
Date

CAPT. Timothy H. Pfannenstein  
Print Name of Responsible Official

(619) 545-2902  
Telephone No. of Responsible Official

Commanding Officer  
Title of Responsible Official



**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**  
**Abatement Devices (FORM 1401-M)**

<b>Company Name</b> <u>Fleet Readiness Center Southwest</u>	<b>District Use Only</b> NEDS # _____ SITE ID # <u>1978-0275b</u>
<b>Facility Address:</b> <u>P.O. Box 357058, San Diego, CA 92135</u>	

**LIST OF ABATEMENT DEVICES**

In numerical order, list all abatement devices, the abatement device, name or description, and the emission unit or operation abated. If more space is required, use additional forms. Please type or print legibly.

Permit No(s)	Abatement Device Name or Description	Emission Unit(s) or Operation(s) Abated
004966	Baghouse	ABRASIVE BLASTING
004980	Cyclone/Baghouse	ABRASIVE BLASTING
005977	Cyclone/Baghouse	ABRASIVE BLASTING
861019	Cyclone/Baghouse	ABRASIVE BLASTING
890333	Baghouse	ABRASIVE BLASTING
910891	Dust collector/Vacuum System Recovery/Magnetic Separator/Cartridge Filters	ABRASIVE BLASTING
005808/005809	Cyclone/Baghouse	ABRASIVE BLASTING
005810	Cyclone/Baghouse	ABRASIVE BLASTING
005812/005815	Baghouse	ABRASIVE BLASTING
880600(1)	Dust Collector	ABRASIVE BLASTING
004986	3-Stage Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
005209	3-Stage Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
005213	3-Stage Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
005286/005287	Particulate Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
005288/005289	Particulate Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
005290/005291	Particulate Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING

I = Inactive

Page 1 of 3

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**  
**Abatement Devices (FORM 1401-M)**

Company Name <u>Fleet Readiness Center Southwest</u>	District Use Only NEDS # _____ SITE ID # <u>1978-02756</u>
Facility Address: <u>P.O. Box 357058, San Diego, CA 92135</u>	

**LIST OF ABATEMENT DEVICES**

In numerical order, list all abatement devices, the abatement device, name or description, and the emission unit or operation abated. If more space is required, use additional forms. Please type or print legibly.

Permit No(s)	Abatement Device Name or Description	Emission Unit(s) or Operation(s) Abated
005292/005293	Particulate Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
005451/005452(I)	Particulate Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
007053(I)/030652	Particulate Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
001820	3-Stage Filter System	AEROSPACE COATING
980675(I)	Particulate Filter System	AEROSPACE COATING
004963(I)/005006(I)	PTO 4963 uses Water Wash; PTO 005006 uses Particulate Filter System	AEROSPACE COATING
006144 (I)	Particulate Filter System	AEROSPACE COATING
005402/005403	Particulate Filter System	AEROSPACE STRIPPING
971082	Scrubber	CHROMATE CONVERSION PROCESS
004972 (I)	Water Scrubber	COLD SOLVENT CLEANING AND STRIPPING
860368	Scrubber	COLD SOLVENT CLEANING AND STRIPPING
860369 (I)	Scrubber	COLD SOLVENT CLEANING AND STRIPPING
860370 (I)	Scrubber	COLD SOLVENT CLEANING AND STRIPPING
900053	Mist Eliminator	ELECTROPLATING
911471	Water Scrubber	ELECTROSTRIPPING
020874	Dust Control System	GRINDING

**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  
Abatement Devices (FORM 1401-M)**

<b>Company Name</b>	<b>District Use Only</b>
<u>Fleet Readiness Center Southwest</u>	NEDS # _____
Facility Address: <u>P.O. Box 357058, San Diego, CA 92135</u>	SITE ID # <u>1978-02756</u>

**LIST OF ABATEMENT DEVICES**

In numerical order, list all abatement devices, the abatement device, name or description, and the emission unit or operation abated. If more space is required, use additional forms. Please type or print legibly.

Permit No(s)	Abatement Device Name or Description	Emission Unit(s) or Operation(s) Abated
977917	Particulate Filter System	GRINDING
000943/000944	Particulate Filter System	GRINDING
006954/006955	Baghouse	GRINDING
861018/870798	Particulate Filter System	GRINDING
920319/920320	Particulate Filter System	GRINDING
921344/970419	Particulate Filter System	GRINDING
975820/976610	Particulate Filter System	GRINDING
977715 (I)	Baghouse/Cyclone	GRINDING
980067/982370	Particulate Filter System	AERO/METAL/MARINE/MV MOBILE/WOOD COATING
900204	Mist Eliminator/ Scrubber	ION VAPOR DEPOSITION
004982/004983	2-Stage Dust Collector/Baghouse	FURNACE
880835	Cyclone Separator/Dust Collector	METAL SPRAY
970032	Water Curtain (In Process of Retiring)	METAL SPRAY
890259/890260	Water Curtain	METAL SPRAY

WF start  
5-29-15

SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT

APPLICATION FEE ESTIMATE

Applicant DBA: USN North Island NADEP Fee Schedule: NA

APCD Engineer: John Semerau Estimate Date: 3/24/2015

Application: USN North Island (NADEP) ( aka FRCSW)  
Permit (APCD2008-PTO-960383).

ACTIVITY	LABOR CODE	CLASSIFICATION	LABOR HOURS	LABOR RATE	COST	SUBTOTAL	
TV	EG3	Associate Engineer	44	\$150	\$6,600		
	EG4	Senior Engineer	16	\$177	\$2,832		
	EG2	Assistant Engineer		\$131			
P/O	EG3	Associate Engineer		\$150			
	EG4	Senior Engineer		\$177			
					(fixed fee)	\$9,432	\$9,432

NSR	EG3	Associate Engineer		\$150		
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HRA	EG3	Associate Engineer		\$150		
	MET3	Associate Meteorologist		\$101		

*A C E fee					\$116	
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IT Fees	ITA			\$13		
	ITP			\$13		
	ITE			\$3		

Deficit	EG3	Associate Engineer		\$150		
	CH3	Associate Chemist		\$99		
	ST1	Source Test Technician		\$76		
	Non-refundable Base Fee		1	\$95	\$95	

Renewal Fee						
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Notes: APCD1980-SITE-02754

\* ACE fee is the Air Contaminant Emissions Fee

Work records are kept, which may result in a final fee more or less than this estimate.

ESTIMATE TOTAL: **\$9,527**



06/01/2015 12:31 PM ET  
 CUSTOMER ID: AC64638  
 OPERATOR ID: NELSP123  
 Commercial Electronic Office®

COUNTY OF SAN DIEGO  
 Previous Day Composite Report  
 As of 05/29/2015  
 Treasury Information Reporting

Currency: USD  
 Bank: 121000248  
 Account: 4121885958(CA)

WELLS FARGO BANK, N.A.  
 COUNTY OF SAN DIEGO

**Balances**

Closing Ledger Balance	.00
Closing Collected Balance	.00
Opening Available Balance	.00
One Day Float	.00
Two+ Day Float	.00
MTD Average Closing Ledger Balance	.00
MTD Average Closing Collected Balance	.00
Total Credits	412,632.41
Total Debits	412,632.41
Total Number Credits	19
Total Number Debits	1

**Summaries**

Type of Credit	Number of Items	Amount
Total ACH Credits	11	53,228.20
Total Adjustment Credits	1	0.00
Total Deposits	8	359,404.21
<b>Credit Totals</b>	<b>20</b>	<b>412,632.41</b>

  

Type of Debit	Number of Items	Amount
Total ZBA Debits	1	412,632.41
<b>Debit Totals</b>	<b>1</b>	<b>412,632.41</b>

**Credit Transactions**

5/29/2015	169 / MISCELLANEOUS ACH CREDIT Cust Ref: 00000000000 Location: 04121885958 DFAS CLEVELAND VENDOR PMT 150528-N6588815MPT1031 96789821\IEA*1*967898228\ FR 4121885958 LAND USE AND ENVIRONMENTAL GROUP APCD SUB ACCT 000004945304087	Bank Ref: IA036009678982 Credit Amount: 9,527.00	9,527.00 <i>TIV - Sheila</i>
<b>Subtotal for Location: 04121885958</b>			
5/29/2015	169 / MISCELLANEOUS ACH CREDIT Cust Ref: 00000000000 Location: 04945692515 SAN DIEGO APCD F PAYMENT CK SAN DIEGO APCD FEES FR 4945692515 COUNTY OF SAN DIEGO SUB ACCT 000004945692515	Bank Ref: IA121025590682 Credit Amount: 2,643.00	2,643.00 <i>Public Access</i>
<b>Subtotal for Location: 04945692515</b>			
5/29/2015	169 / MISCELLANEOUS ACH CREDIT Cust Ref: 08023898672 Location: 04945692523 MERCHANT SERVICE MERCH DEP 150528 8023898672 COUNTY OF SAN DIEGO AW FR 4945692523 COUNTY OF SAN DIEGO/LEUG AWM ECOMMERCE SUB ACCT 000004945692523	Bank Ref: IA000012652014 Credit Amount: 557.20	557.20
5/29/2015	169 / MISCELLANEOUS ACH CREDIT Cust Ref: 00000000000 Location: 04945692523 COUNTY OF SAN DI PAYMENT CK COUNTY OF SAN DIEGO AW FR 4945692523 COUNTY OF SAN DIEGO/LEUG AWM ECOMMERCE SUB ACCT 000004945692523	Bank Ref: IA121025590706 Credit Amount: 326.10	326.10
<b>Subtotal for Location: 04945692523</b>			
5/29/2015	169 / MISCELLANEOUS ACH CREDIT Cust Ref: 00021410000 Location: 04945692549 05/29BANKCARD DEPOSIT -0481162141 FR 4945692549 COUNTY OF SAN DIEGO/LEUG DEH SAN MARCOS SUB ACCT 000004945692549	Bank Ref: IA009919797139 Credit Amount: 871.00	871.00
<b>Subtotal for Location: 04945692549</b>			
			<b>871.00</b>



06/01/2015 12:31 PM ET  
 CUSTOMER ID: AC64638  
 OPERATOR ID: NELSP123

COUNTY OF SAN DIEGO

Previous Day Composite Report  
 As of 05/29/2015

Commercial Electronic Office®

Treasury Information Reporting

5/29/2015	301 / COMMERCIAL DEPOSIT Cust Ref: 00000000000 Location:04121885958 Float-Zero Day: 1,934.00 One Day: .00 Two+ Day: 2,278.00 CASH VAULT DEPOSIT FR 4121885958 LAND USE AND ENVIRONMENTAL GROUP APCD SUB ACCT 000004945304087	Bank Ref: IA002221096663	Credit Amount: 4,212.00	
	Subtotal for Location: 04121885958 Float-Zero Day: 12,890.00 One Day: 45,315.00 Two+ Day: 28,744.00		86,950.47	
5/29/2015	301 / COMMERCIAL DEPOSIT Cust Ref: 00000000000 Location:04945692531 Float-Zero Day: 26,724.00 One Day: 45,464.00 Two+ Day: 24,693.00 CASH VAULT DEPOSIT FR 4945692531 COUNTY OF SAN DIEGO/LEUG DEH MAIN SUB SUB ACCT 000004945692531	Bank Ref: IA002221092957	Credit Amount: 96,881.00	
	Subtotal for Location: 04945692531 Float-Zero Day: 26,724.00 One Day: 45,464.00 Two+ Day: 24,693.00		96,881.00	
5/29/2015	301 / COMMERCIAL DEPOSIT Cust Ref: 00000000000 Location:04945692549 Float-Zero Day: 754.00 One Day: 1,552.00 Two+ Day: .00 CASH VAULT DEPOSIT FR 4945692549 COUNTY OF SAN DIEGO/LEUG DEH SAN MARCOS SUB ACCT 000004945692549	Bank Ref: IA002221092266	Credit Amount: 2,306.00	
	Subtotal for Location: 04945692549 Float-Zero Day: 754.00 One Day: 1,552.00 Two+ Day: .00		2,306.00	
5/29/2015	301 / COMMERCIAL DEPOSIT Cust Ref: 00000000000 Location:04945692572 Float-Zero Day: 1,703.00 One Day: 55,340.00 Two+ Day: 93,274.00 CASH VAULT DEPOSIT FR 4945692572 COUNTY OF SAN DIEGO/LEUG PDS MAIN SUBAC SUB ACCT 000004945692572	Bank Ref: IA002221096631	Credit Amount: 150,317.77	
5/29/2015	301 / COMMERCIAL DEPOSIT Cust Ref: 00000000000 Location:04945692572 Float-Zero Day: 34.00 One Day: 22,914.00 Two+ Day: .00 CASH VAULT DEPOSIT FR 4945692572 COUNTY OF SAN DIEGO/LEUG PDS MAIN SUBAC SUB ACCT 000004945692572	Bank Ref: IA002221096595	Credit Amount: 22,948.97	
	Subtotal for Location: 04945692572 Float-Zero Day: 1,737.00 One Day: 78,254.00 Two+ Day: 93,274.00		173,266.74	
	<b>COMMERCIAL DEPOSIT Total</b> Float-Zero Day: 42,105.00 One Day: 170,585.00 Two+ Day: 146,711.00		Credit Amount 359,404.21	
	04121885958 Float-Zero Day: 22,417.00 One Day: 45,315.00 Two+ Day: 28,744.00		96,477.47	
	04945692515		2,643.00	
	04945692523		883.30	
	04945692531 Float-Zero Day: 26,724.00 One Day: 45,464.00 Two+ Day: 24,977.00		96,881.00	
	04945692549 Float-Zero Day: 1,625.00 One Day: 1,552.00 Two+ Day: .00		3,177.00	
	04945692556		23,529.00	
	04945692572 Float-Zero Day: 14,457.00 One Day: 78,254.00 Two+ Day: 93,274.00		185,987.64	
	04945692580		3,054.00	
	Credit Total Float-Zero Day: 95,332.00 One Day: 170,585.00 Two+ Day: 146,995.00		Credit Amount 412,632.41	

4,212.00  
 5-28-15  
 Trans.

Debit Transactions

0.\*

0.\*

9,527.00+  
 2,643.00+  
 34,766.76+  
 4,212.00+  
51,148.76\*

APCD

0.\*

0.\*

557.20+  
 326.10+  
 27,168.71+  
 20,803.00+  
48,855.01\*

Awm

0.\*

871.00+  
 16,582.00+  
 6,947.00+  
 96,881.00+  
 2,306.00+  
123,587.00\*

Dch

0.\*

0.\*

10,906.90+  
 1,814.00+  
 2,681.00+  
 373.00+  
 150,317.77+  
 22,948.97+  
189,041.64\*

PDS

0.\*

0.\*

0.\*

0.\*

51,148.76+  
 48,855.01+  
 123,587.00+  
 189,041.64+  
 412,632.41\*

0.\*

0.\*

