

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

<p style="text-align: center;">Company Name</p> <p>El Cajon Energy, LLC</p> <hr/> <p>Facility Address: 222 N. Johnson Avenue, El Cajon CA 92020</p>	<p style="text-align: center;">District Use Only</p> <p>NEDS # _____</p> <p>SITE ID # _____</p>
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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 type="checkbox"/> Stationary & portable internal combustion engines with ≤ 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 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 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 type="checkbox"/> Steam boilers, process heaters, and steam generators with a maximum gross heat input of < 5 million Btu/hour	(d)(4)(iii)
<input type="checkbox"/> Crucible-type or pot-type furnaces with a brimful capacity of < 450 in ³ of any molten metal	(d)(12)
<input type="checkbox"/> Crucible, pot or induction furnaces with a capacity of ≤ 2500 in ³ , in which no sweating or distilling is conducted and from which only non-ferrous metals except yellow brass, are poured or non-ferrous metals are held in a molten state	(d)(13)
<input type="checkbox"/> Dry batch mixers with ≤ 0.5 cubic yards rated working capacity	(d)(27)
<input type="checkbox"/> Batch mixers (wet) with ≤ 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 ≤ 85 gallons	(d)(33)
<input type="checkbox"/> Abrasive blasting equipment with a manufacturer's-rated sand capacity of < 100 lbs or < 1 ft ³	(d)(34)
<input 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 type="checkbox"/> Ovens having an internal volume of ≤ 27 ft ³ in which organic solvents or materials containing organic solvents are charged	(d)(59)
<input type="checkbox"/> Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks with a liquid surface area of ≤ 1.0 ft ²	(d)(61)(i)
<input type="checkbox"/> Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks which have a maximum capacity of ≤ 1 gallon	(d)(61)(ii)

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Continued - Exemptions based on Size (Capacity)

<u>(Condensed Language of Rule)</u>	<u>Appendix A Citation</u>
<input type="checkbox"/> Stationary organic compound storage tanks with a capacity of ≤ 250 gallons	(e)(1)
<input 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 type="checkbox"/> Liquid surface coating application operations using air brushes with a coating capacity of ≤ 2 ounces for the application of a stencil coating	(h)(6)
<input 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)

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 ≤ 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 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 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 type="checkbox"/> Foam manufacturing or application operations which emit < 5 lbs/day of VOCs	(i)(1)
<input type="checkbox"/> Reinforced plastic fabrication operations using resins such as epoxy and/or polyester which emit < 5 lbs/day of VOCs	(i)(2)
<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)

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Insignificant Activity List (FORM 1401-G)

- 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)
- 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)
- Peptide and DNA synthesis operations which emit < 5 lbs/day of VOCs (i)(7)
- 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)
- Hot wire cutting of expanded polystyrene foam which emit < 5 lbs/day of VOCs. (i)(9)
- Any coating and/or ink manufacturing operations located at a stationary source, which emit < 15 lbs/day of VOCs. (o)(9)
- 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)
- 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)
- Atmospheric organic gas sterilizer cabinets where ethylene oxide emissions are < 5 lbs/yr (o)(28)
- 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)
- 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)
- 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)
- Stationary IC engines rated at ≤ 200 bhp installed and operated before November 15, 2000, which operate < 200 hr/yr. (o)(34)(ii)

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	Gas Turbine													Future Effective Date
Equipment Specific Applicable Requirement Description																		
50	Visible Emissions				X													Current
51	Nuisance				X													Current
52	Particulate Matter	Method 5			X													Current
53	Specific Contaminants	Method 5			X													Current, S
53.1	Scavenger Plants																	
54	Dust and Fumes	Method 5																
58	Incinerator Burning																	
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													Current, S
64	Reduction of Animal Matter																	
66	Organic Solvents	(p)	(o)															
67.1	Alternative Emission Control Plans (AECP)	(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)																
67.7	Cutback & Emulsified Asphalt	(f)	(e)															
67.9	Aerospace Coating Operations	(g)	(f)															
67.10	Kelp Processing and Bio-Polymer Mfg.	(f)	(e)															
67.11	Wood Products Coating Operations (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	Gas Turbine															Future Effective Date
67.12	Polyester Resin Operations	(g)	(f)																	
67.15	Pharmaceutical & Cosmetic Manufacturing	(e)																		
67.16	Graphic Arts Operations	(g)	(f)																	
67.17	Open VOC Containers	(e)																		
67.18	Marine Coating Operations	(g)	(f)																	
67.19	Coating and Printing Inks Mfg. Operations	(g)	(f)																	
67.20	Motor Vehicle & Mobile Equipment Refinishing Operations																			
67.21	Adhesive Material Application Operations																			
67.22	Expandable Polystyrene Foam Products Manufacturing Operations (not in SIP)																			
67.24	Bakery Ovens	(f)	(e)																	
68	Fuel Burning Equipment - NOx				X															Current, S
69.2	Boilers	(f)	(e) & (g)																	
69.3	Stationary Gas Turbine Engines - RACT	(f)	(e) & (g)		X															Current, S
69.3.1	Stationary Gas Turbine Engines – BARCT (not in SIP)	(f)	(e) & (g)		X															Current
69.4	Stationary Internal Combustion Engines - RACT	(f)	(e)																	
69.4.1	Stationary Internal Combustion Engines – BARCT (not in SIP)	(f)	(e)																	
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 (Version 11/4/98) (not in SIP)				X															Current
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 7/5/79)																			

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	Gas Turbine													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 11/4/98) (not in SIP)																	
20.5	Power Plants (SIP Version 7/5/79)																	
20.6	Standards for Permit to Operate Air Quality Analysis (SIP Version 7/5/79)																	
SUBPART	Regulation X - Standards of Performance for New Stationary Sources (NSPS)	Rule #	Rule #															
A	General Provisions		260.7 260.13	X														Current
D	Standards of Performance for Fossil-Fuel Fired Steam Generators	260.46	260.45															
Da	Standards of Performance for Electric Utility Steam Generating Units Constructed After September 18, 1978		260.47a 260.48a 260.49a															
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	260.113a	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	Facility	Gas Turbine																Future Effective Date
Subpart																					
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.																				
M	Asbestos Mills; Roadway Surfacing with Asbestos Tailings; Manufacture of Products Containing Asbestos; Demolition; Renovation; and Spraying and Disposal of Asbestos Waste.																				
SUBPART NESHAPS (40 CFR 61)																					
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)																				
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.																				
SUBPART MACT Standards (40 CFR 63)																					
F,G, H,I	Amendment: Reopening, Averaging Issue																				
L	Coke Ovens																				
O	Ethylene Oxide Sterilizers																				
Q	Industrial Process Cooling Towers																				
R	Gasoline Distribution Facilities																				

**ATTACHMENTS TO FORM 1401-H1
 APPLICABLE REQUIREMENTS SUMMARY CHECKLIST
 EL CAJON ENERGY, LLC TITLE V PERMIT APPLICATION**

Subpart New Source Performance Standards (40 CFR 60)

Rule	Rule Description	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility	Gas Turbine	Future Effective Date
KKKK	Standards of Performance for Stationary Combustion Turbines				X	Current

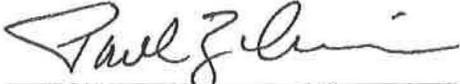
**San Diego County Air Pollution Control District
10124 Old Grove Road San Diego CA 92131-1649
(858) 586-2600 FAX (858) 586-2601**

**TITLE V APPLICATION
Certification Statement (FORM 1401-I)**

Company Name	District Use Only
El Cajon Energy, LLC	NEDS # _____
Facility Address: 222 N. Johnson Avenue, El Cajon CA 92020	SITE ID # _____

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

- | | | |
|-------------------------------------|-------------------------------------|--|
| Applicable | Not
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> |


Signature of Responsible Official

Paul Z. Cummins
Print Name of Responsible Official

Vice President
Title of Responsible Official

5-17-2011
Date

(916) 447-5171
Telephone No. of Responsible Official

