

AIR QUALITY MANAGEMENT DISTRICT

306 EAST GOBBI STREET UKIAH, CA 95482 (707) 463-4354 www.mendoair.org

AIR QUALITY APPLICATION FORM # 14-2 Internal Combustion Engine (ICE)

Facility Name :	Facility #				
Application #	Previous Permit #				
Section XIV	REASON	FOR APPLICATION	N		
Existing Equipment	Transfer of Owr	nership Date of T	ransfer		
New Facility New Process at Existing Facility Modification of Existing Process/Equipmen					
Estimated Construction Starting	g Date:	Com	pletion Date:		
Section XV	EQUIPMENT OR F	PROCESS DESCRIP	TION		
Equipment or Process Name: Equipment Powered by Internal Combustion Engine (ICE)					
Describe Process (Include Process Flow Diagram)					
Describe Associated Processes (Separate Applications may be required					
Maximum hourly daily and monthly, production rates and raw material usage rates for associated process.					
Hourly	Daily	Monthly	Material Usage Rate		
Estimated Annual Hours of Ope	eration (IC Engine) (Hour	s/Yr):			
Operation Schedule:	Hrs/Day	Days/Week	Weeks/Year		
Section XVI	FACILI	FY LOCATION			
Residential Comm		al/Commercial	Light Industrial 🗌 Heavy Industria		
Distance of Emissions Sourc					
Section XVII AUTHORI	ZED FACILITY REPR	ESENTATIVE & CC	ONTACT INFORMATION (District Use Only) District Receipt Stamp:		
			(District Ose Omy) District Receipt Sump.		
Signature of Business Owner or Authorized Representative Date			-		
U	1				
Name (Please Print)	Title		-		
Ivanie (I lease I lint)	The				
Primary Contact Regarding Applic	ation				
Timary Contact Regarding Applic	auon				
Primary Contact Telephone # or En	mail				
Timary condict relephone # 01 E	mun				



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AIR QUALITY APPLICATION FORM # 14-2, Page 2 Equipment Powered by Internal Combustion Engine (ICE)

Section XVIII DIESEL POWERED EQUIPMENT INFORMATION (Duplicate this page as necessary for additional process equipment. List all equipment that produces air emissions.) Equipment Description Make Model Serial # I C Engine Information: I Make Model Serial # Engine Year: Tier Certification Provide Documentation Brake Horsepower (BHP): Current Hour Meter Reading: Date of Installation Retrofit Device: Type Retrofit Level: 1, 2, or 3 Compression Ignition Spark Ignition Turbo Charged Yes Yeal Nodel Serial # Integral Propane Diesel Natural Gas Other: Fuel Usage: Gal//Hr. Gali/Hr. Gali/Yr. Equipment Description Integral Make Model Serial # Engine Year: Tier Certification Provide Documentation Make Model Serial # Engine Year: Tier Certification Provide Documentation Make Model Serial # Engine Year: Tier Certification Provide Documentation Make Model	Facility #		Application #					
Equipment Description Model Make Model Serial #	Section XVIII DIESEL POWE	RED EQUIPMENT	INFORMATION					
Make Model Serial #	(Duplicate this page as necessary for additional process equipment. List all equipment that produces air emissions.)							
Serial #	Equipment Description							
IC Engine Information: Model Make Model Serial # Engine Year: Tier Certification Provide Documentation Emergency Backup Prime Power Other Brake Horsepower (BHP): Current Hour Meter Reading: Date of Installation Retrofit Level: 1, 2, or 3 Compression Ignition Spark Ignition Turbo Charged Yes No Turbo/After cooler Fuel Storage Capacity: Aboveground Belowground Integral Fuel Usage: Gal/Hr. Gal/Yr. Equipment Description Model Serial # Portable Stationary IC Engine Information: Model Portable Stationary IC Engine Information: Dete of Installation Portable Stationary IC Engine Information: Iter Certification Provide Documentation Engine Year: Tier Certification Provide Documentation Gerial # Engine Year: Tier Certification Provide Documentation Engine Year: Tier Certification Provide Documentation Erial # Engine Year: Tier Certification Provide Documentation Engine Year: Tier Certification Provide Documentation	Make	Model						
Make Model Serial # Engine Year: Tier Certification Provide Documentation □ Emergency Backup Prime Power Other Brake Horsepower (BHP): Current Hour Meter Reading: Date of Installation Retrofit Device: Type Retrofit Level: 1, □, 2, or □, 3 □ Compression Ignition Spark Ignition Turbo Charged Yes No □ Turbo/After cooler Fuel Type: Propane Diesel Natural Gas Other: Integral Fuel Usage:	Serial #		Portable] Stationary				
Serial # Engine Year: Tier Certification Provide Documentation Current Hour Meter Reading: Date of Installation Retrofit Device: Type Retrofit Device: Type Retrofit Level: 1,	IC Engine Information:							
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Current Hour Meter Reading: Date of Installation Retrofit Device: Type Retrofit Level: 1, Compression Ignition Spark Ignition Turbo Charged Yes No Turbo/After cooler Fuel Type: Propane Diesel Natural Gas Gal//Hr. Gal//Hr. Fuel Usage: Gal//Hr. Gal//Hr. Gal/Yr. Equipment Description Model Make Model Serial # Portable Serial # Engine Year: Tier Certification Provide Documentation Brake Horsepower (BHP): Current Hour Meter Reading: Current Hour Meter Reading: Date of Installation Retrofit Level: 1, 2, or Current Hour Meter Reading: Date of Installation Retrofit Device: Type Retrofit Level: 1, Compression Ignition Spark Ignition Turbo Charged Yes No Turbo/After cooler Fuel Type: Propane Diesel Natural Gas Compression Ignition Spa	Serial #	Engine Year:	Tier Certification Provide Document	tation				
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Compression Ignition Spark Ignition Turbo Charged Yes No Turbo/After cooler Fuel Type: Propane Diesel Natural Gas Other: Fuel Storage Capacity: Aboveground Belowground Integral Fuel Usage: Gal//Hr. Gal/Yr. Equipment Description Model Serial # Portable Stationary IC Engine Information: Portable Stationary Make Model Serial # Integral Serial # Model Stationary IC Engine Information: Portable Stationary Make Model Serial # Serial # Integral Serial # Engine Year: Tier Certification Provide Documentation Serial # Current Hour Meter Reading: Date of Installation Serie of Installation Serie of Installation Retrofit Device: Type Retrofit Level: 1, 2, or 3 Serie of Installation Gupression Ignition Spark Ignition Turbo Charged Yes No Turbo/After cooler Fuel Type: Propane Diesel Natural Gas <t< td=""><td>Current Hour Meter Reading:</td><td>Date of Ins</td><td>stallation</td><td></td></t<>	Current Hour Meter Reading:	Date of Ins	stallation					
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Fuel Usage:	Fuel Type: Propane Diesel	Natural Gas	Other:					
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Fuel Storage Capacity: Aboveground Belowground Integral	Compression Ignition Spark Ignition	Turbo Charged	Yes No Turbo/A	After cooler				
	Fuel Type: Propane Diesel	Natural Gas	Other:					
	Fuel Storage Capacity:	Aboveground	Belowground	Integral				
Fuel Usage: Gal//Hr. Gal/Yr.	Fuel Usage:	Gal//Hr.	Gal/Yr.					
Section XIX EMISSIONS DATA	Section XIX E	MISSIONS DATA						
 Provide estimates of pollutant concentrations and mass emission rates from Mfg. Data Sheet, if available. 								

Describe any combustion modifications or control devices used to reduce NOx emissions and state the estimated reduction.

• Use appropriate units, e.g. grams/brake horsepower, lbs/gal, etc.

Section XX

METHOD OF CONTROL OF FUGITIVE EMISSIONS

Description::

Smaug^Forms/Permit Applications/2018-14-2 Internal Combustion Engines



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Section XXI

FACILITY AND PROCESS FLOW DIAGRAM

Include adjacent buildings and streets on facility drawings. Include all associated processes on process flow diagrams.

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