SIERRA RESOURCES INC.

P. O. Box 2788 Mammoth Lakes, CA 93546

(760) 934-3356 (off) (760) 934-5637 (fax)

February 15, 2021

Santa Barbara County Air Pollution Control District 260 N. San Antonio Rd, Suite A Santa Barbara, CA 93110

RE: Sierra Resources, Inc. Application for Federal Operating Permit (Title V),

Barham Ranch Stationary Source, Blair and HP Boyne Leases;

SSIUD 02638: FID No's 02637, 03777 and 11609

To Whom It May Concern:

Sierra Resources, Inc. (Sierra Resources) is submitting the enclosed Application for a Federal Operating Permit (Title V) re-evaluation for the Barham Ranch Stationary Source.

The current Title V permits were last issued on August 28, 2018. This application is being submitted two years and six months after the date of issuance of the previous renewal, in compliance with District Rule 1304.D.1.a.v. Sierra Resources also requests that the District include within this Title V permit renewal any Permit to Operate (PTO) applications for new equipment that has been installed.

Enclosed are completed District Forms APCD-01, APCD 01A, APCD 01C, 1302-A1/2, 1302-B, 1302-H, 1302-I 1/2, and 1302-M. Also included with this submittal is an application fee of One Thousand two Hundred and Sixty dollars (\$1,260.00).

If you have any questions please do not hesitate to contact either myself at (760) 934-3356 or Marianne Strange at (805) 564-6590 or mstrange@mfsair.com.

Sincerely,

Doug Eberts President

Enclosure

C: Marianne Strange, MFSA



General Permit Application Form -01

Santa Barbara County Air Pollution Control District 260 N. San Antonio Road, Suite A Santa Barbara, CA 93110-1315

1. APPLICATION TYPE (chec	ck all that apply):		
Authority to Construct (ATC) Transfer of Owner/Opera			or (use Form -01T)
Permit to Operate (PTO)	ission Reduction Credi	ts
☐ ATC Modification	Inc	rease in Production Rat	e or Throughput
PTO Modification	☐ Dec	erease in Production Ra	te or Throughput
Other (Specify)	le V Re-eval		
Previous ATCPTO Numbe	r (if known) 15000, 1500	1, 15074	
applica B, and	tion types except ATCs and E	Emission Reduction Cre 302 C1/C2, D1/D2, E1	ties to Title 5 sources only and applies to all edits). Complete Title 5 Form -1302 A1/A2, /E2, F1/F2, G1/G2 as appropriate. http://
Mail the completed application	ion to the APCD's Engineering	g Division at the addres	ss listed above.
July 1st. Please ensure you a at: http://www.ourair.org/dismay also be made by credit of 3. IS YOUR PROJECT'S PRO	re remitting the correct currentrict-fees). This filing fee will card by using the Credit Card ADPERTY BOUNDARY LOCABOUNDARY OF A SCHOOL COMMANY FORM) http://www.o	t fee (the current fee scl not be refunded or app Authorization Form at t ATED OR PROPOSE OL? If yes, and the pro	ED TO BE LOCATED WITHIN 1,000 ject results in an emissions increase, submit a
Address of school(s)			
City		Zip Code	
disclosure to the public, all in Procedure 6100-020 (<i>Handlin</i> meet the criteria of CA Govt or to declare it as confidential	edacted duplicate application value formation claimed as confidering of Confidential Information Code Sec 6254.7. Failure to fall at the time of application, share osure. Note: Part 70 permit application	which shall be a public on tial shall be submitted): http://www.ourair.orgollow required procedurall be deemed a waiver	N? Yes No No document. In order to be protected from in accordance with APCD Policy & g/wp-content/uploads/6100-020.pdf, and res for submitting confidential information, by the applicant of the right to protect such rmation in accordance with the above procedures, however, the
I	FOR APCD USE ONLY		DATE STAMP
FID 2637	Permit No.	PT-70/Reeval 15	5000-R1
Project Name Blair Le	ase - Barham Ranch		Rec'vd 2/16/2021
Filing Fee \$420		202.E? YES / NO	

CC #9258 Marianne Strange

5. COMPANY/CONTACT INFORMATION:

Owner Info	(● Yes ○ No Use as Billing Contact?				
Company Name	Purisima Hills,	LLC				
Doing Business As						
Contact Name	Doug Eberts	Position/Title CFO				
Mailing Address	P. O. Box 2788	3				
City	oth Lakes	State CA Zip Code 93546				
Telephone (7	60) 934-3356	Cell Email rde.sierraresources@hotmail.com				
Operator Info		Yes No Use as Billing Contact?				
Company Name	Sierra Resource	-				
Doing Business As						
Contact Name	Doug Eberts	Position/Title CFO				
	ling Address P. O. Box 2788					
City	oth Lakes	th Lakes State CA Zip Code 93546				
Telephone (7	elephone (760) 934-3356 Cell Email rde.sierraresources@hotmail.com					
[<u>.</u>		Date Control Diff. Control				
Authorized Agent I		Yes No Use as Billing Contact?				
Company Name	M. F. Strange &	& Associates, Inc.				
Doing Business As						
Contact Name	Marianne Stran	nge Position/Title President				
Mailing Address P.O. Box 1484						
City Santa B	Santa Barbara State CA Zip Code 93102					
Telephone (8	05) 564-6590	6590 Cell Email mstrange@mfsair.com				
*Use this section if the application is not submitted by the owner/operator. Complete APCD Form -01A (http://www.ourair.org/wp-content/uploads/apcd-01a.pdf). Owner/Operator information above is still required.						
SEND PERMITTING CORRESPONDENCE TO (check all that apply):						
⊠ Owner □ Operator						
	d Agent					

Page 2 of 6

Oil and Gas			
QUIPMENT LOCATION (Address):			
Specify the street address of the proposed or actual of	equipment location. If the lo	cation does not have a	designated add
please specify the location by cross streets, or lease n			
Equipment Address Barham/Boyne Lease, 9500 US	S Highway 101		
			_
City Los Alamos	State CA Z	Zip Code 93440	
Work Site Phone +1 (805) 344-3208			
ı	1		
C Incorporated (within city limits) • Unincorporated	rated (outside city limits)	Used at Various Locat	ions
Assessors Parcel No(s):			
O ALL CT DUC CDARTACA			
ROJECT DESCRIPTION:			
(Describe the equipment to be constructed, modified and/or needed):	r operated or the desired change	in the existing permit. At	tach a separate p
,			
This application is for the triennial Title V re-evaluation for Internal Combustion Engines.	the Barham Ranch Stationary Source	which includes Boyne and B	lair Lancac and
			nan Leases and
internal Comoustion Engines.			dan Leases and
internal Combustion Engines.			itali Leases aliu
internal Combustion Engines.			nan Leases and
O YOU REQUIRE A LAND USE PERMIT OR O		ERMIT FOR THE PR	
O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?:	OTHER LEAD AGENCY PR Yes No	ERMIT FOR THE PR	
O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?:		ERMIT FOR THE PR	
O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?:		ERMIT FOR THE PROPERTY OF THE	OJECT
O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?: A. If yes, please provide the following information	Yes No		OJECT
O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?: A. If yes, please provide the following information Agency Name	Yes • No Permit #	Phone #	OJECT Permit Dat
O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?: A. If yes, please provide the following information Agency Name * The lead agency is the public agency that has the pr	Yes • No Permit #	Phone # approve a project. The le	OJECT Permit Da
O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?: A. If yes, please provide the following information Agency Name * The lead agency is the public agency that has the presponsible for determining whether the project will have review and environmental document will be necessary	Yes • No Permit # rincipal discretionary authority to ave a significant effect on the en	Phone # approve a project. The levironment and determines	Permit Da
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O YOU REQUIRE A LAND USE PERMIT OR O ESCRIBED IN THIS APPLICATION?: A. If yes, please provide the following information Agency Name * The lead agency is the public agency that has the presponsible for determining whether the project will hereview and environmental document will be necessary rather than the Air Pollution Control District. B. If yes, has the lead agency permit application been deer	Yes • No Permit # incipal discretionary authority to ave a significant effect on the env. The lead agency will normally	Phone # approve a project. The levironment and determines be a city or county planni	Permit Date and agency is what environments agency or sire
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* The lead agency is the public agency that has the prresponsible for determining whether the project will he review and environmental document will be necessary rather than the Air Pollution Control District. B. If yes, has the lead agency permit application been deer Yes No Please note that the APCD will not deem your appropriate to the project will not deem your appropriate that the APCD will not deem your appropriate	Permit # incipal discretionary authority to ave a significant effect on the env. The lead agency will normally med complete and is a copy of the second sec	Phone # approve a project. The levironment and determines be a city or county plannineir completeness letter	Permit Dar and agency is what environmenting agency or sin attached?
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* The lead agency is the public agency that has the presponsible for determining whether the project will have review and environmental document will be necessary rather than the Air Pollution Control District. B. If yes, has the lead agency permit application been deer Yes No Please note that the APCD will not deem your appear. C. If the lead agency permit application has not been deemed complete,	Permit # incipal discretionary authority to ave a significant effect on the env. The lead agency will normally med complete and is a copy of the plication complete until the lead	approve a project. The levironment and determines be a city or county plannineir completeness letter and agency application is	Permit Date and agency is what environment agency or sin attached?

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10. PR	OJECT STATUS:					
A.	Date of Equipment Installation	N/A				
		Violation (NOV) for not obtaining a perm e you installed this equipment without the per Rule 210.			Yes	No No
C.	Is this application being submitted of	due to the loss of a Rule 202 exemption?			O Yes	No
D.		nultiple phases? If yes, attach a separate ling the associated timing, equipment and		e nature and	○ Yes	No
	Is this application also for a change Form -01T.	of owner/operator? If yes, please also in	clude a complete	ed APCD	O Yes	No
. API	PLICANT/PREPARER STAT	EMENT:				
ope	rator or an authorized agent (contrauired).	on also must sign the permit application. To ctor/consultant) working on behalf of the n 42303.5 that all information contained	owner/operator	(an Authorized	l Agent F	<i>form -01A</i> is
	mariane &	thanze		Feb 15, 202	 1	
		ure of application preparer		Da		
	Maria	nne Strange	MFSA			
	Print name of	application preparer	En	nployer name	e	
. API	remitting the current fee.) As a	sheck all that apply) \$420. The application filing fee is COLA a convenience to applicants, the APCD was simplete the attached Credit Card Authority	ill accept credit	card payments	. If you v	vish to use
		y request that the filing fee be deducted ing fee from my existing reimbursement		t reimbursable	deposits	by checking
		r/Operator) attached if this application a rent permit. http://www.ourair.org/wp-co			r and/or	operator statu
		orm) attached if the project's property bo results in an emissions increase.				

13. NOTICE OF CERTIFICATION:

All applicants must complete the following Notice of Certification. This certification must be signed by the Authorized Company Representative representing the owner/operator. Signatures by Authorized Agents will not be accepted.

NOTICE of C	CERTIFICATION
Doug Eberts	, am employed by or represent
Type or Print Name of Authorized Company Represen	ntative
Sierra Resources	
Type or Print Name of Business, Co	Corporation, Company, Individual, or Agency
id rules and regulations when operated in the manner and under the cost reimbursement basis, as the responsible person, I agree e actual recorded cost, plus administrative cost, incurred by the te. If I withdraw my application, I further understand that I sha rough closure of the APCD files on the project. or applications submitted for Authority to Construct, modification operate permits, I hereby certify that all major stationary source operated by the applicant, or by an entity controlling, controlled e on approved schedule for compliance with all applicable emis	and the equipment listed herein complies or can be expected to comply with the circumstances proposed. If the project fees are required to be funded the that I will pay the Santa Barbara County Air Pollution Control District to APCD in the processing of the application within 30 days of the billing all inform the APCD in writing and I will be charged for all costs incurred all informs to existing Authority to Construct, and Authority to Construct/Permit cost in the state and all stationary sources in the air basin which are owned the day, or under common control with the applicant, are in compliance, or ssion limitations and standards under the Clean Air Act (42 USC 7401 et are part of the State Implementation Plan approved by the Environmental
Completed By: Doug Eberts	Title: President
Feb 15, 2021	Phone: (760) 934-3356
ignature of Authorized Company Representative	Dang Sheet

PLEASE NOTE THAT FAILURE TO COMPLETELY PROVIDE ALL REQUIRED INFORMATION OR FEES WILL RESULT IN YOUR APPLICATION BEING RETURNED OR DEEMED INCOMPLETE.



Authorized Agent Form - 01A

AUTHORIZED AGENT FORM

I hereby designate Marianne Strange				
(agent's name- print)				
of M. F. Strange & Associates, Inc.				
(agent's business name - print)				
to serve as the Authorized Agent for my company:				
Sierra Resources, Inc. as designated operator for Purisima Hills LLC				
(applicant or permitted company's name - print)				
at Blair and Boyne leases				
(facility name(s) - print)				
in dealing with the Santa Barbara County Air Pollution Control District (APCD) in matters regarding (<i>check as appropriate</i>):				
 [✓] Permitting [] Air Toxics/HRA [✓] Inspections and permit compliance [] All of the above [] Other (state purpose): 				
This Designation includes written correspondence, telephone discussions and meetings and shall remain in effect until it is suspended in writing by my company or the following date: indefinite whichever is earlier.				
As a designated Responsible Official, I hereby authorize the above mentioned agent to represent my company in the matters identified above:				
Name (print) Doug Eberts				
Title President, Sierra Resources, Inc.				
Phone (760) 934-3356				
Address P.O. Box 2788				
City, State, ZIP Mammoth Lakes, CA 93546				
Signature				

APCD-01A (9/2011)

STATIONARY SOURCE SUMMARY (Form 1302-A1)

APCD: Santa Barbara County Air Pollution Control D	istrict				
COMPANY NAME: Sierra Resources, Inc					
➤ APCD USE ONLY <	APCD IDS Processing ID:				
Application #:	Date Application Received:				
Application Filing Fee*:	Date Application Deemed Complete:				
I. SOURCE IDENTIFICATION					
1. Source Name: Barham Ranch					
2. Four digit SIC Code: 1311	USEPA AIRS Plant ID (for APCD use	e only):			
3. Parent Company (if different than Source Nam	ne): Purisima Hills LLC				
4. Mailing Address of Responsible Official: P.O	4. Mailing Address of Responsible Official: P.O. Box 2788, Mammoth Lakes, CA 93546				
5. Street Address of Source Location (include Zip	5. Street Address of Source Location (include Zip Code): 9500 US Highway 101, Los Alamos, CA 93440				
6. UTM Coordinates (if required) (see instructions):					
7. Source located within: 50 miles of the state l	line [] Yes [] No				
50 miles of a Native	American Nation [] Yes [✓] No []	Not Applicable			
8. Type of Organization: [Corporation Corporation	n [] Sole Ownership [] Government				
[] Partnership	Definition [] Utility Company				
9. Legal Owner's Name: Purisma Hills LLC					
10. Owner's Agent Name (if any):	Title:	Telephone #:			
11. Responsible Official: Doug Eberts	Title: Chief Financial Officer	Telephone #: 760-934-3356			
12. Plant Site Manager/Contact: Jake Long	Title: Production Superintendent	Telephone #: 805-878-2859			
13. Type of facility: Oil and gas production					
14. General description of processes/products:					
stationary source	rham Ranch Source and processed at two tank batte greater than threshold quantities of any substance of	+			
List of Substances and their Thresholds (see Attack	•				
16 In Film IP 1 M (P) 5	4. G. C. 112(X)	f 137 f / 137			
16. Is a Federal Risk Management Plan [pursuant	1/3 1 2 3 11	[] Yes [/] No			
Management Plan submittal.)	Plan is registered with appropriate agency or descrip	•			

SBC APCD (4.03.06) Page 1 of 13

STATIONARY SOURCE SUMMARY (Form 1302-A2)

APCD:	➤ APCD USE ONLY <
Santa Barbara County Air Pollution Control District	APCD IDS Processing ID:
COMPANY NAME: Sierra Resources, Inc	SOURCE NAME Barham Ranch Stationary Source

II. TYPE OF PERMIT ACTION

		CURRENT PERMIT (permit number)	EXPIRATION (date)
	Initial SBCAPCD's Regulation XIII Application		
√	Permit Renewal	PTO 15000, PTO 15001, & PTO 15074	
	Significant Permit Revision*	10 13074	
	Minor Permit Revision*		
	Administrative Amendment		

Ш	DESCRIPTION	OF PERM	IT ACTION

1.	Does the permit action requested involve:	a:	[] Portable Sou [] Acid Rain So [] Source Subje	ource [] Voluntary Emissions Caps] Alternative Operating Scenarios Γ Requirements [Section 112]
	b:	[/]	None of the option	s in 1.a. are	applicable
2.	Is source operating under a Title V Program (Comp	liance Schedule?	[]Yes	[/] No

3. For permit modifications, provide a general description of the proposed permit modification: Sierra Resources is submitting this application for the renewal of the Title V Permits to Operate for the Barham Ranch Stationary Source.

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^{*}Requires APCD-approved NSR permit prior to a permit revision submittal

TOTAL STATIONARY SOURCE EMISSIONS (Form 1302-B)

APCD:	➤ APCD USE ONLY <
Santa Barbara County Air Pollution Control District	APCD IDS Processing ID:
COMPANY NAME: Sierra Resources, Inc.	SOURCE NAME: Barham Ranch

I. TOTAL STATIONARY SOURCE EMISSIONS

Provide a brief description of operating scenario:

Emissions are based on the Blair (FID 02637), H.P. Boyne(FID 03777) and the Barham Ranch IC Engines (FID 11609) current facility emissions. Emissions from equipment that is permitted under Authority to Construct (ATC) permits are not included in the total stationary source emissions.

POLLUTANT * (name)	EMISSIONS (tons per year)	PRE-MODIFICATION EMISSIONS (tons per year)	EMISSIONS CHANGE (tons per year)
NOx	68.61		
ROC	111.76		
СО	203.14		
SOx	14.3		
PM	9.98		
PM10	9.98		
Benzene	<1		
Formaldehyde	2.37		
Propylene	1.13		
Toluene	<1		
Xylene	< 1		

^{*} Emissions for all pollutants for which the source is major and for all NSPS/MACT-regulated air pollutants must be reported. HAP emissions must be determined, and those exceeding one ton per year from any emission unit category must also be quantified; if less than one ton per year, just list the HAPs emitted by name.

SBC APCD (4.03.06) Page 3 of 13

EXEMPT EMISSIONS UNITS (Form 1302-H)

Activity Description	APCD IDS Processing ID: SOURCE NAME: Barham Ranch to be insignificant? (See definition at bottom NIFICANT (Attach supporting calculations) of Activity/Emission Units Potential to Emit for e	- 0,
Are you claiming any emitting activities YES NO I. ACTIVITIES CLAIMED TO BE INSIG	Barham Ranch to be insignificant? (See definition at bottom NIFICANT (Attach supporting calculations) of Activity/Emission Potential to Emit for e	- 0,
Are you claiming any emitting activities YES NO I. ACTIVITIES CLAIMED TO BE INSIG	to be insignificant? (See definition at bottom NIFICANT (Attach supporting calculations) of Activity/Emission Potential to Emit for e	- 0,
Activity Description	NIFICANT (Attach supporting calculations) of Activity/Emission	
·		1.0.11.4.4
Ahrasiye Blasting Facility/Equipment		ach Pollutant
/ wrasive blasting	Maintenance 0.05 TPY PM & PM10	
Lubricating oil Storage (drums) Equipment Masinto	enance < 0.01 TPY ROC	
Various Oils Storage (IBP>300F) Facility/Equipment	Maintenance < 0.01 TPY ROC	
Solvents & Coatings Facility/Equipment	Maintenance 0.73 TPY ROC	
	Rule 1301 (definitions). For an activity to be constential to emit (PTE) any criteria pollutants, and 0.5	_
Note: Insignificant activities are not exem		
Abrasive Blasting, Lubricating Oil Storage in Drums, a	nd Various oils with IBP > 300 F storage	
Solvents and Coatings -		

SBC APCD (4.03.06) Page 4 of 13

COMPLIANCE PLAN (Form 1302-I1)

APCD:	➤ APCD USE ONLY <
Santa Barbara County Air Pollution Control District	APCD IDS Processing ID:
COMPANY NAME: Sierra Resources, Inc.	SOURCE NAME: Barham Ranch

I. PROCEDURE FOR USING FORM 1302-I

This form shall be submitted as part of the SBCAPCD's Regulation XIII Application. The Responsible Official shall identify the applicable federal requirement(s) to which the source is subject. In the Compliance Plan (Form 1302-I), a Responsible Official shall identify whether the source identified in the SBCAPCD's Regulation XIII Application currently operates in compliance with all applicable federal requirements.

II. APPLICABLE FEDERAL REQUIREMENTS

Applicable Federal Requirement ¹		Affected Emission Unit	In compliance?	Effective
Regulatory Reference ²	Regulation Title ²		(yes/no/exempt ³)	Date ⁴
APCD Rule 301	Circumvention	Entire Source	Yes	In effect
APCD Rule 302	Visible Emissions	Entire Source	Yes	In effect
APCD Rule 303	Nuisance	Entire Source	Yes	In effect
APCD Rule 304	Particulate Matter – Northern Zone	Each PM Source	Yes	In effect
APCD Rule 309	Specific Contaminants	Combustion Units	Yes	In effect
APCD Rule 310	Odorous Organic Sulfides	Combustion Units	Yes	In effect
APCD Rule 311	Sulfur Content of Fuel	Combustion Units	Yes	In effect
APCD Rule 317	Organic Solvents	Maintenance/Wipe Cleaning	Yes	In effect
APCD Rule 321	Solvent Cleaning Operations	Maintenance Operations	Yes	In effect
ADCD Rule 322	Metal Surface Coating Thinner and Reducer	Maintenance Operations	Yes	In effect
APCD Rule 323	Architectural Coatings - Standards	Maintenance Operations	Yes	In effect
APCD Rule 324	Disposal and Evaporation of Solvents	Maintenance/Wipe Cleaning	Yes	In effect
APCD Rule 325	Crude Oil Production and Separation	Wash Tank, crude storage tanks, wastewater tanks	Yes	In effect
APCD Rule 331	Fugitive Emissions Inspection & Maintenance	All components (valves, flanges, seals, compressors and pumps) used to handle oil and gas	Yes	In effect

SBC APCD (4.03.06) Page ___5_ of ___13_

Applicable Feder	ral Requirement ¹	Affected Emission Unit	In compliance?	Effective
Regulatory Reference ²	Regulation Title ²		(yes/no/exempt ³)	Date ⁴
APCD Rule 333	Control of Emissions from Reciprocating IC Engines	Controlled Natural Gas (NG) fired rich burn ICEs	Yes	In effect
APCD Rule 343	Petroleum Storage Tank Degassing	Wash Tank, crude storage tanks, wastewater tanks	Yes	In effect
APCD Rule 344	Petroleum Wells, Sumps and Cellars	Well cellars, sump, wastewater pits	Yes	In effect
APCD Rule 353	Adhesives and Sealants	Maintenance Operations	Yes	In effect
APCD Rule 359	Flares and Thermal Oxidizers	Flares	Yes	In effect
APCD Rule 360	Emissions of Oxides of Nitrogen From Large Water Heaters and Small Boilers	Water heaters, boilers, steam generators or process heaters with a rated heat input capacity greater than or equal to 75,000 Btu/hour up to and including 2,000,000 Btu/hr	Yes	In effect
APCD Rule 505.A,B1,D	Breakdown Conditions	All Emission Units	Yes	In effect
APCD Rule 603	Emergency Episode Plans	Entire Source	Yes	In effect
APCD Regulation VIII	New Source Review	Entire Source	Yes	In effect
APCD Regulation XIII	Part 70 Operating Permits	Entire Source	Yes	In effect
40 CFR Parts 51/52	New Source Review (Nonattainment Area Review and Prevention of Significant Deterioration)	Entire Source	Yes	In effect
40 CFR Part 60	New Source Performance Standards	Entire Source	Yes	In effect
40 CFR Part 61	National Emission Standards for Hazardous Air Pollutants	All stationary reciprocating internal combustion engines	Yes	In effect
40 CFR Part 63	Maximum Achievable Control Technology	None	Exempt per §63.760(e)(1) based on 'black oil' production	In effect
Subpart ZZZZ	National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines	All stationary reciprocating internal combustion engines	Yes	In effect

SBC APCD (4.03.06) Page 6 of 13

Applicable Feder	ral Requirement ¹	Affected Emission Unit	In compliance?	Effective
Regulatory Reference ²	Regulation Title ²		(yes/no/exempt ³)	Date ⁴
40 CFR Part 64	Compliance Assurance Monitoring	Emission units with a control device used to comply with an emission standard	Exempt – no control devices used to comply with an emission standard	In effect
40 CFR Part 70	Operating Permits	Entire Source	Yes	In effect

¹ Review APCD SIP Rules, NSPS, NESHAPS, and MACTs:

Indicate the date during the permit term that the applicable federal requirement will become effective for the emission unit.

Other Applicable Federal Requirements ⁵	Affected Emission Unit	In compliance?	Effective Date
NOTE: PC # varies in each PTO			
PTO 15000 PTO 15001 PTO 15074 Emission Limits	All Devices	Yes	In effect
PTO 15000 PTO 15001 Throughput Limits	All Devices	Yes	In effect
PTO 15000 PTO 15001 Heat Input Limits	Production Flare (Dev. No. 001412) Vapor Recovery Flare (Dev. No. 001413() Tank Heater (Dev. No. 001443) Heater Treater (Dev. No. 005144) Flare (Dev. No. 003344) Boiler (Dev. No. 110245)	Yes Yes Yes Yes Yes Yes Yes Yes	In effect
PTO 15001 Rule 361 Compliance – Existing Boiler	Boiler (Dev. No. 110245)	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Gaseous Sulfur Limits	Production Flare (Dev. No. 001412) Vapor Recovery Flare (Dev. No. 001413) Tank Heater (Dev. No. 001443) Heater Treater (Dev. No. 005144) Flare (Dev. No. 003344) Boiler (Dev. No. 110245) All ICEs	Yes Yes Yes Yes Yes Yes	In effect
PTO 15000 PTO 15001 Well Cellars	Well Cellars (Dev. No. 001442) Well Cellars (Dev. No. 006335)	Yes Yes	In effect

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Regulatory Reference is the abbreviated citation (e.g. 40 CFR 60 Subpart OOO, APCD Rule 325.H) and Title is the prosaic title (e.g. NSPS Standards of Performance for Nonmetallic Mineral Processing Plants, Crude Oil Production and Separation, Inspection)

If exempt from applicable federal requirement, include explanation for exemption.

Other Applicable Federal Requirements ⁵	Affected Emission Unit	In compliance?	Effective Date
NOTE: PC # varies in each PTO			
PTO 15001 PTO 15000 Vapor Recovery System	Vapor Recovery System (Dev. No. 103699) Vapor Recovery System (Dev. No. 104423) Vapor Recovery Flare (Dev. No. 001413)	Yes	In effect In effect
PTO 15000 PTO 15001 PTO 15074 Monitoring	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Recordkeeping	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Reporting	All Devices	Yes	In effect
PTO 15000 PTO 15001 Facility Fugitive Hydrocarbon Emissions	All Devices HC Service	Yes	In effect
PTO 15074 Exempt Internal Combustion Engines	All Exempt ICE's	Yes	In effect
PTO 15000 PTO 15001 Crude Oil Sampling	Wash Tank (Dev No. 001410) Wash Tank (Dev No. 107889) Crude Oil Storage Tank (Dev. No. 001411) Crude Oil Storage Tank (Dev. No. 001444) Crude Oil Storage Tank (Dev. No. 001445) Crude Oil Storage Tank (Dev. No. 003340) Crude Oil Storage Tank (Dev. No. 110246) Crude Oil Storage Tank (Dev. No. 008492)	Yes	In effect
PTO 15000 PTO 15001 External Combustion Units – Permits Required	Boiler (Dev. No. 110245) Boiler (Dev. No. 001445)	Yes	In effect
PTO 15000 PTO15001 Compliance with Rule 346	Crude Loading Rack (Dev. No. 001414) Crude Loading Rack (Dev. No. 003342)	Yes	In effect
PTO 15000 PTO 15001 Compliance with Rule 359	Production Flare (Dev. No. 001412) Production Flare (Dev. No. 003344) Vapor Recovery Flare (Dev. No. 001413)	Yes	In effect

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Other Applicable Federal Requirements ⁵	Affected Emission Unit	In compliance?	Effective Date
NOTE: PC # varies in each PTO			
PTO 15000 Condition 17 Wellhead Leak Control	THIS CONDISTION SHOULD BE DELETED, IT DOES NOT APPLY TO THE BLAIR LEASE Wells 14, 15 & 16	Yes	In effect
PTO 15000 PTO 15001 Requirements for Produced Gas	Vapor Recovery System (Dev. No. 103699) Vapor Recovery System (Dev. No. 393050) Vapor Recovery System (Dev. No. 393198) Vapor Recovery System (Dev. No. 104423) Production Flare (Dev. No. 001412) Production Flare (Dev. No. 003344) Vapor Recovery Flare (Dev. No. 001413)	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Consistency with Analysis	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Equipment Maintenance	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Compliance	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Severability	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Conflicts Between Permits	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Access to Records and Facilities	All Devices	Yes	In effect
PTO 15000 PTO 15001 PTO 15074 Equipment Identification	All Devices	Yes	In effect
PTO 15000	All Devices	Yes	In effect

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Other Applicable Federal Requirements ⁵	Affected Emission Unit	In compliance?	Effective Date
NOTE: PC # varies in each PTO			
PTO 15001			
PTO 15074			
Emission Factor Revision			
PTO 15000	All Devices	Yes	In effect
PTO 15001			
PTO 15074			
Nuisance			
PTO 15000	All Devices	Yes	In effect
PTO 15001			
PTO 15074			
Grounds for Revocation			
PTO 15000	All Devices	Yes	In effect
PTO 15001			
PTO 15074			
Transfer of Owner/Operator			
PTO 15000	All Devices	Yes	In effect
PTO 15001			
PTO 15074			
Documents Incorporated by Reference			

⁵ All environmentally significant permit conditions -- such as emission, operation, and throughput limitations or compliance monitoring conditions associated with such limitations -- listed in all authority to construct (ATC) permits issued to the Part 70 source are also applicable requirements.

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^{***} If more than one page is used, please ensure that "Santa Barbara APCD", stationary source name and "Form 1302-I1" appear on each page. ***

COMPLIANCE PLAN (Form 1302-I2)

APCD:	➤ APCD USE ONLY <
Santa Barbara County Air Pollution Control District	APCD IDS Processing ID:
COMPANY NAME: Sierra Resources, Inc.	SOURCE NAME: Barham Ranch

III. COMPLIANCE CERTIFICATION

Under penalty of perjury, I certify the following:

- ☑ Based on information and belief formed after reasonable inquiry, the source identified in this application will continue to comply with the applicable federal requirement(s) with which the source is in compliance identified in form 1302-I1;
- **☑** Based on information and belief formed after reasonable inquiry, the source identified in this application will comply with the future-effective applicable federal requirement(s) identified in form 1302-I1, on a timely basis¹;
- Based on information and belief formed after reasonable inquiry, the source identified in this application is not in compliance with the applicable federal requirement(s), identified in form 1302-I1, and I have attached a compliance plan schedule.²

February 15, 2021
Signature of Responsible Official

Date

- 1. Unless a more detailed schedule is expressly required by the applicable federal requirement.
- 2. At the time of expected permit issuance, if the source expects to be out of compliance with an applicable federal requirement, the applicant is required to provide a compliance schedule with this application, with the following exception. A source which is operating under a variance that is effective for less than 90 days need not submit a Compliance Schedule. For sources operating under a variance, which is in effect for more than 90 days, the Compliance Schedule is the schedule that was approved as part of the variance granted by the hearing board.

The compliance schedule shall contain a schedule of remedial measures, including an enforceable sequence of actions with milestones, leading to compliance with this applicable federal requirement. For sources operating under a variance, the compliance schedule is part of the variance granted by the hearing board. The compliance schedule shall resemble, and be at least as stringent as that contained in any judicial consent decree or administrative order to which the source is subject. For sources not operating under a variance, consult the Air Pollution Control Officer regarding procedures for obtaining a compliance schedule.

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CERTIFICATION STATEMENT (Form 1302-M)

:	➤ APCD USE ONLY <
Barbara County Air Pollution Control District	APCD IDS PROCESSING ID:
PANY NAME:	SOURCE NAME:
Sierra Resources, Inc	Barham Ranch
forms or attachments that are not identified below, ple Review the instructions if you are unsure of the forms	nents that are part of your application. If the application contains ase identify these attachments in the blank space provided below. and attachments that need to be included in a complete application.
Forms included with application	Attachments included with application
X Stationary Source Summary Form X Total Stationary Source Emission For X Compliance Plan Form X Compliance Plan Certification Form X Exempt Equipment Form X Certification Statement Form X Certification Statement Form List other forms or attachments SB APCD 01 Form SBCAPCD 01A Form	Description of Operating Scenarios Sample emission calculations Fugitive emission estimates List of Applicable requirements Discussion of units out of compliance with applicable federal requirements and, if required, submit a schedule of Compliance Facility schematic showing emission points NSR Permit PSD Permit Compliance Assurance monitoring protocols Risk management verification per 112(r)
[] check here if additional forms listed on back	

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CERTIFICATION STATEMENT (Form 1302-M continued)

APCD:	➤ APCD USE ONLY <
Santa Barbara County Air Pollution Control District	APCD IDS PROCESSING ID:
COMPANY NAME:	SOURCE NAME:
Sierra Resources, Inc	Barham Ranch

List Other Forms or Attachments (cont.)	

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