

ROUTING RECORD

DATE	FROM	TO	ACTION
DEC 2 2010	RBC	CSB	C/O
3/2/11	CSB	RGC	APPROVE C/O
MAR 9 2011	RBC	P/S	612370

REFERENCE TO OTHER APCD RECORDS INCLUDING VARIANCES

APPL # 516040
 I.D. # 166073
 BETA OFF SHORE
 OCS LEASE PARCELS P300/P301
 HUNTINGTON BEACH
~~CRUDE OIL & NAT GAS PRODUCTION~~
 Turbine
 Date: 11/02/10

See the Lead #IN 516016

D97



South Coast Air Quality Management District

Form 400-CO

Application For Change Of Operator

Mail Application To: SCAQMD, P.O. Box 4944, Diamond Bar, CA 91765

Tel: (909) 396-3385 www.aqmd.gov

RE: BA A-VOM OF

Note: A Change Of Operator Permit can only be issued if BOTH of the following conditions apply:

- The existing permit is still active or can be reinstated to an active status; AND
The equipment is operated at the same location as listed in the existing permit.

Section A: Previous Operator's Information
1. Business Name of Operator As It Appears on the Permit: Pacific Energy Resources, Ltd.
2. Current AQMD Facility ID#: 151178

Section B: New Operator's Information
3. Business Name of Operator As It Should Appear on the Permit: Beta Offshore
4. Owner's Business Name (If different from Business Name of Operator):

Section C: Equipment Location Address
5. Equipment Site Location Address: OCS Lease Parcels P300/P301 (Federal Waters)

Section D: Permit Mailing Address
6. Permit and Correspondence Information: 111 West Ocean Blvd., Ste. 1240

City, State, Zip Code, County, Contact Name, Contact Title, Phone, Fax, E-Mail for both sections.

Section E: Facility Business Information
7. What business is conducted at this equipment site location? Crude Oil and Natural Gas Production
8. What is your primary NAICS Code (North American Industrial Classification System)? 211111
9. Are you a small business as per AQMD's Rule 102 definition? No

Section F - Information on Permit to be Transferred to New Operator

10. Is this Change of Operator a full or partial transfer of all active permits? Full
FOR NON-RECLAIM APPLICATION / FOR RECLAIM APPLICATION
11. Application number:
12. Permit Number:
13. For RECLAIM Facilities: Device number or range of device numbers for the permitted item: D97
Please be advised that you are applying to take over the operation of all or part of a RECLAIM facility and if any previous Facility Permit holder is found to have violated AQMD Rule 2004(d) - Prohibition of Emissions in Excess of Annual Allocation, during time periods prior to this change of operator, your facility Allocation will be reduced by the amount of excess emissions, as provided under Rule 2010(b)(1).

Section G - Signature and Authorization for Change of Operator

I HEREBY AGREE TO TRANSFER OWNERSHIP OF THE PERMITTED EQUIPMENT AS SPECIFIED ABOVE, FOR THIS FACILITY, TO THE NEW LEGAL OPERATOR, IDENTIFIED IN SECTION B.
14. Signature of Responsible Official: [Signature]
15. Title of Signer: VP and Manager of Beta Operations
16. Date: 5-14-10
17. Phone: (562) 628-1526
18. Signature of Responsible Official: [Signature]
19. Title of Signer: Executive VP and Chief Optg Officer
20. Date: 5-17-10
21. Phone: (562) 628-1526
Checklist: Form signed?, Payment attached?, Copy of existing permit attached?

AQMD USE ONLY: APPLICATION/TRACKING # 516090, TYPE B, EQUIPMENT CATEGORY CODE: 053268, FEE SCHEDULE: \$, VALIDATION: 5/28/10, CHECK/MONEY ORDER # 282, AMOUNT \$ 17904, TRACKING # 90903

© South Coast Air Quality Management District, Form 400-CO (2007.03)
Handwritten notes and signatures at the bottom of the page.

S.C.A.O.M.D.
ENGINEERING

~~10 NOV -4 8:39~~

S.C.A.O.M.D.
REVENUE RECEIVING

10 NOV 23 10:40

~~S.C.A.O.M.D.
PERMIT PROCESSING~~

~~10 JUL 28 11:11~~

10 NOV 24 10:56

S.C.A.O.M.D.
ENGINEERING

SCAQMD PERMIT PROCESSING SYSTEM (PPS)

FEE DATA - SUMMARY SHEET

Application No : 516040
 Previous Application No: 466205

31

IRS/SS No:
 Previous Permit No: F91756

Company Name : BETA OFF SHORE Facility ID: 166073
 Equipment Street: OCS LEASE PARCELS P300/P301, HUNTINGTON BEACH CA 92648
 Equipment Desc: TURBINE ENGINE (<=50 MW) N G/P G-DIESEL
 Equipment Type: BASIC Fee Charged by: B-CAT
 B-CAT NO. : 053208 C-CAT NO: 00 Fee Schedule: D
 Facility Zone : 18 Deemed Compl. Date: 12/2/2010 Public Notice: NO

Evaluation Type : CHANGE OF OPERATOR (PO) Small Business:
 Disposition : Approve PO, Recommended by Engineer Higher Fees for Failing to Obtain a Permit:
 Lead Appl. No : Identical Permit Unit:

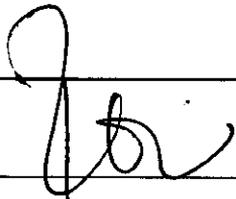
Air quality Analysis	\$0.00	Filing Fee Paid:	\$0.00
E.I.R	\$0.00	Permit Processing Fee Paid:	\$501.26
Health Risk Assessment	\$0.00	Permit Processing Fee Calculated*:	\$501.26
Significant Project	\$0.00	Permit Processing Fee Adjustment:	\$0.00
Expedited Processing	Hours: 0.00 \$0.00		
Source Test Review	Hours: 0.00 \$0.00		
Time & Material	Hours: 0.00 \$0.00		
		Total Additional Fee:	\$0.00
		Additional Charge:	\$0.00

COMMENTS:

RECOMMENDED BY: C S BHATT

DATE: 02/22/2011

REVIEWED BY: _____



DATE: ~~MAR 0~~ 2011

* ADJUSTED FOR SMALL BUSINESS, IDENTICAL EQUIPMENT AND P/O NO P/C PENALTY

SCAQMD PERMIT PROCESSING SYSTEM (PPS)

AEIS DATA SHEET

Company Name : BETA OFF SHORE

Facility ID : 166073

Equipment Address : OCS LEASE PARCELS P300/P301
HUNTINGTON BEACH CA 92648

Application Number : 516040

Equipment B-Cat : 053208

Estimated Completion Date : 02/22/11

Equipment C-Cat :

Equipment Type : Basic

Equipment Description : TURBINE ENGINE (<=50 MW) N G/P G-DIESEL

Emittants	Emissions	
	R1 LB/HR	R2 LB/HR
CO	1.60	1.60
NOX	2.80	2.80
PM10	0.51	0.51
ROG	0.58	0.58
SOX	0.53	0.53

Applicable Rules

1183	03/12/1993	Outer Continental Shelf (OCS) Air Regulations
2001	05/06/2005	Applicability (RECLAIM)
2002	01/07/2005	Allocations for NOx and SOx (RECLAIM)
2004	04/06/2007	Requirements
2005	05/06/2005	New Source Review for RECLAIM
2012	05/06/2005	Requirements of MRR for NOx Emissions (RECLAIM)
401	11/09/2001	Visible Emissions
402	05/07/1976	Nuisance
407	04/02/1982	Liquid and Gaseous Air Contaminants
409	08/07/1981	Combustion Contaminants
431.1	06/12/1998	Sulfur Content of Gaseous Fuels
431.2	09/15/2000	Sulfur Content of Liquid Fuels
475	08/07/1978	Electric Power Generating Equipment

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Daily Start Times :	08:00	08:00	08:00	08:00	08:00	08:00	08:00
Daily Stop Times :	24:00	24:00	24:00	24:00	24:00	24:00	24:00

User's Initials : CB05

Date: 02/22/11

Supervisor's Name : _____

Review Date : ____ / ____ / ____

N S R D A T A S U M M A R Y S H E E T

Application No: 516040
Application Type: Change of Ownership
Application Status: PENDAPPRV
Previous Apps,Dev,Permit #: 466205, 0 - ,, NONE

Company Name: BETA OFF SHORE
Company ID: 166073
Address: OCS LEASE PARCELS P300/P301,HUNTINGTON BEA
RECLAIM: NOX
RECLAIM Zone: 01
Air Basin: SC
Zone: 18
Title V: NO

Device ID: 0 -
Estimated Completion Date:
Heat Input Capacity: 2.9 Million BTU/hr
Priority Reserve: NONE - No Priority Access Requested
Recommended Disposition: 31 - PERMIT TO OPERATE GRANTED
PR Expiration:
School Within 1000 Feet: NO
Operating Weeks Per Year: 52
Operating Days Per Week: 7
Monday Operating Hours: 08:00 to 24:00
Tuesday Operating Hours: 08:00 to 24:00
Wednesday Operating Hours: 08:00 to 24:00
Thursday Operating Hours: 08:00 to 24:00
Friday Operating Hours: 08:00 to 24:00
Saturday Operating Hours: 08:00 to 24:00
Sunday Operating Hours: 08:00 to 24:00

Emittant: CO
BACT:
Cost Effectiveness: NO
Source Type: MINOR
Emis Increase: 0
Modeling: N/A
Public Notice: N/A
CONTROLLED EMISSION
Max Hourly: 1.55 lbs/hr
Max Daily: 24.8 lbs/day
UNCONTROLLED EMISSION
Max Hourly: 1.55 lbs/hr
Max Daily: 24.8 lbs/day
CURRENT EMISSION
BACT 30 days Avg: 25 lbs/day
Annual Emission: 9027.2 lbs/yr
District Exemption: None

Emittant: NOX
BACT:
Cost Effectiveness: NO
Source Type: MAJOR
Emis Increase: 0
Modeling: N/A
Public Notice: N/A
CONTROLLED EMISSION
Max Hourly: 2.79 lbs/hr
Max Daily: 44.64 lbs/day
UNCONTROLLED EMISSION
Max Hourly: 2.79 lbs/hr
Max Daily: 44.64 lbs/day
CURRENT EMISSION
BACT 30 days Avg: 45 lbs/day
Annual Emission: 16248.96 lbs/yr
District Exemption: None

Emittant: PM
BACT:
Cost Effectiveness: NO
Source Type: MINOR
Emis Increase: 0
Modeling: N/A
Public Notice: N/A
CONTROLLED EMISSION
Max Hourly: 0.51 lbs/hr
Max Daily: 8.16 lbs/day
UNCONTROLLED EMISSION
Max Hourly: 0.51 lbs/hr
Max Daily: 8.16 lbs/day
CURRENT EMISSION
BACT 30 days Avg: 8 lbs/day
Annual Emission: 2970.24 lbs/yr
District Exemption: None

Emittant: PM10
 BACT:
 Cost Effectiveness: NO
 Source Type: MINOR
 Emis Increase: 0
 Modeling: N/A
 Public Notice: N/A
 CONTROLLED EMISSION
 Max Hourly: 0.51 lbs/hr
 Max Daily: 8.16 lbs/day
 UNCONTROLLED EMISSION
 Max Hourly: 0.51 lbs/hr
 Max Daily: 8.16 lbs/day
 CURRENT EMISSION
 BACT 30 days Avg: 8 lbs/day
 Annual Emission: 2970.24 lbs/yr
 District Exemption: None

Emittant: ROG
 BACT:
 Cost Effectiveness: NO
 Source Type: MINOR
 Emis Increase: 0
 Modeling: N/A
 Public Notice: N/A
 CONTROLLED EMISSION
 Max Hourly: 0.58 lbs/hr
 Max Daily: 9.28 lbs/day
 UNCONTROLLED EMISSION
 Max Hourly: 0.58 lbs/hr
 Max Daily: 9.28 lbs/day
 CURRENT EMISSION
 BACT 30 days Avg: 9 lbs/day
 Annual Emission: 3377.92 lbs/yr
 District Exemption: None

Emittant: SOX
 BACT:
 Cost Effectiveness: NO
 Source Type: MINOR
 Emis Increase: 0
 Modeling: N/A
 Public Notice: N/A
 CONTROLLED EMISSION
 Max Hourly: 0.63 lbs/hr
 Max Daily: 10.08 lbs/day
 UNCONTROLLED EMISSION
 Max Hourly: 0.63 lbs/hr
 Max Daily: 10.08 lbs/day
 CURRENT EMISSION
 BACT 30 days Avg: 10 lbs/day
 Annual Emission: 3669.12 lbs/yr
 District Exemption: None

SUPERVISOR'S APPROVAL: _____ SUPERVISOR'S REVIEW DATE: _____