

ROUTING RECORD

DATE	FROM	TO	ACTION
DEC 2 2010	RGC	CSB	C/O
3/2/11	CSB	RGC	APPROVE C/O
MAR 9 2011	RGC	P/S	612326

REFERENCE TO OTHER APCD RECORDS INCLUDING VARIANCES

APPL # 516048  
 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 AIN 516016

D103



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

00: SA A- VOM 01

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 / 166073

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)
City: Long Beach, State: CA, Zip Code: 90802
Contact Name: Marina Robertson, Title: HSE Manager, Phone: (562) 628-1526, Fax: (562) 628-1536, E-Mail: mrobertson@betaoffshore.c

Section D: Permit Mailing Address
6. Permit and Correspondence Information:
111 West Ocean Blvd., Ste. 1240
City: Long Beach, State: CA, Zip Code: 90802
Contact Name: Marina Robertson, Title: HSE Manager, Phone: (562) 628-1526, Fax: (562) 628-1536, E-Mail: mrobertson@betaoffshore.c

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: D103 & S104
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? [X], Payment attached? [X], Copy of existing permit attached? [X]

AQMD USE ONLY / APPLICATION TRACKING
TYPE: B/C Dr.
EQUIPMENT CATEGORY CODE: 053208
FEE SCHEDULE: \$
VALIDATION: 2/28/10
ASSIGNMENT: Unit 0 Engineer ESB
CHECK/MONEY ORDER: # 2012
AMOUNT: \$ 17,904.30
DATE: 11-02-10

Handwritten notes and signatures at the bottom of the page, including '1-27-11', 'TV', and '31/35'.

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

10 NOV -4 88:40

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

10 NOV 23 810:41

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

10 JUL 28 811:11

S.C.A.O.M.D.  
ENGINEERING  
10 NOV 24 810:57

**SCAQMD PERMIT PROCESSING SYSTEM (PPS)  
FEE DATA - SUMMARY SHEET**

Application No : 516046  
Previous Application No: 466202

31

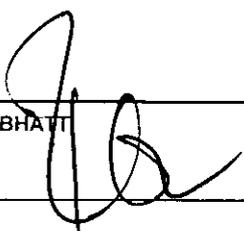
IRS/SS No:  
Previous Permit No: F91753

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  
REVIEWED BY: 

DATE: MAR 9 2011 02:23/2011

DATE: \_\_\_\_\_

\* 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 : 516046

Equipment B-Cat : 053208

Estimated Completion Date : 02/23/11

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	9.27	9.27
NOX	40.80	40.80
PM10	3.01	3.01
ROG	3.35	3.35
SOX	3.75	3.75

**Applicable Rules**

1134	08/08/1997	Emissions of NOx from Stationary Gas Turbines
1171	05/01/2009	Solvent Cleaning Operations
1173	02/06/2009	Fugitive Emissions of VOC
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 :	00:00	00:00	00:00	00:00	00:00	00:00	00:00
Daily Stop Times :	24:00	24:00	24:00	24:00	24:00	24:00	24:00

User's Initials : CB05

Date: 02/23/11

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: 516046  
 Application Type: Change of Ownership  
 Application Status: PENDAPPRV  
 Previous Apps, Dev, Permit #: 466202, 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: 87 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: 00:00 to 24:00  
 Tuesday Operating Hours: 00:00 to 24:00  
 Wednesday Operating Hours: 00:00 to 24:00  
 Thursday Operating Hours: 00:00 to 24:00  
 Friday Operating Hours: 00:00 to 24:00  
 Saturday Operating Hours: 00:00 to 24:00  
 Sunday Operating Hours: 00:00 to 24:00

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Emittant: CO  
BACT: .  
Cost Effectiveness: NO  
Source Type: MINOR  
Emis Increase: 0  
Modeling: N/A  
Public Notice: N/A  
CONTROLLED EMISSION  
Max Hourly: 9.27 lbs/hr  
Max Daily: 222.48 lbs/day  
UNCONTROLLED EMISSION  
Max Hourly: 9.27 lbs/hr  
Max Daily: 222.48 lbs/day  
CURRENT EMISSION  
BACT 30 days Avg: 222 lbs/day  
Annual Emission: 80982.72 lbs/yr  
District Exemption: None

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Emittant: NOX  
BACT:  
Cost Effectiveness: NO  
Source Type: MAJOR  
Emis Increase: 0  
Modeling: N/A  
Public Notice: N/A  
CONTROLLED EMISSION  
Max Hourly: 40.8 lbs/hr  
Max Daily: 979.2 lbs/day  
UNCONTROLLED EMISSION  
Max Hourly: 40.8 lbs/hr  
Max Daily: 979.2 lbs/day  
CURRENT EMISSION  
BACT 30 days Avg: 979 lbs/day  
Annual Emission: 356428.8 lbs/yr  
District Exemption: None

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Emittant: PM10  
BACT:  
Cost Effectiveness: NO  
Source Type: MINOR  
Emis Increase: 0  
Modeling: N/A  
Public Notice: N/A  
CONTROLLED EMISSION  
Max Hourly: 3.01 lbs/hr  
Max Daily: 72.24 lbs/day  
UNCONTROLLED EMISSION  
Max Hourly: 3.01 lbs/hr  
Max Daily: 72.24 lbs/day  
CURRENT EMISSION  
BACT 30 days Avg: 72 lbs/day  
Annual Emission: 26295.36 lbs/yr  
District Exemption: None

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Emittant: ROG  
BACT: NO  
Cost Effectiveness: NO  
Source Type: MINOR  
Emis Increase: 0  
Modeling: N/A  
Public Notice: N/A  
CONTROLLED EMISSION  
Max Hourly: 3.35 lbs/hr  
Max Daily: 80.4 lbs/day  
UNCONTROLLED EMISSION  
Max Hourly: 3.35 lbs/hr  
Max Daily: 80.4 lbs/day  
CURRENT EMISSION  
BACT 30 days Avg: 80 lbs/day  
Annual Emission: 29265.6 lbs/yr  
District Exemption: None

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Emittant: SOX  
BACT: NO  
Cost Effectiveness: NO  
Source Type: MINOR  
Emis Increase: 0  
Modeling: N/A  
Public Notice: N/A  
CONTROLLED EMISSION  
Max Hourly: 3.75 lbs/hr  
Max Daily: 90 lbs/day  
UNCONTROLLED EMISSION  
Max Hourly: 3.75 lbs/hr  
Max Daily: 90 lbs/day  
CURRENT EMISSION  
BACT 30 days Avg: 90 lbs/day  
Annual Emission: 32760 lbs/yr  
District Exemption: None

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SUPERVISOR'S APPROVAL: \_\_\_\_\_ SUPERVISOR'S REVIEW DATE: \_\_\_\_\_

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Processed By: chandrab 2/24/2011 2:36:16 PM