

JTI/EC-2013 Compliance/83

Date: 25/07/2023

To, Integrated Regional Office- Gandhinagar Ministry of Environment, Forest and Climate change, Room no 407, Aranya Bhavan, Near CH-3 circle, Sector 10A, Gandhinagar

Sub: Six monthly EC compliance report.

#### Ref: EC no: J-11011/581/2011-IA II (I) Dated: 27/5/2013

**Respected Sir**,

This has reference to the Environmental Clearance(EC) granted by MoEF, New Delhi vide above mentioned letter. The compliance report for the period January 2023 to June 2023 (half yearly) in respect of **Drilling of Fourteen(14) wells** is being sent herewith for your kind information and records. The same will be uploaded on JTI website (www.jtiindiaprojects.com) shortly.

Thanking you,

Yours faithfully,

JOSHI TECHNOLOGIES INTERNATIONAL INC. (INDIA PROJECTS) SIGNATORIES AUTHORISED

Jayesh Patil Joshi Technologies International Inc.

Copy to: 1. The Member secretary, GPCB, Gandhinagar

Encl: As above



## Joshi Technologies International, Inc (JTI)

## Compliance Report (Jan-June2023)

**Environmental Clearance vide. no** (J-11011/581/2011-IA II(I) Dated: 25/9/2020) FOR DRILLING 20 WELLS IN DHOLKA BLOCK)





### **1 INTRODUCTION**

#### **1.1** Location of the Block

Block DHOLKA geographically located in Kheda and Ahmedabad Districts of Gujarat.

Location details are as follows:

- Talukas: Kheda and Dholka
- Districts: Kheda and Ahmedabad
- State: Gujarat

#### 1.2 Background

As per the Schedule attached to the EIA Notification 2006, as amended till date, project covered under Project or Activity, 1(b), namely Offshore and Onshore Oil and Gas Exploration, Development and Production requires prior Environment Clearance (EC) from the Impact Assessment Authority (IAA), i.e. the Ministry of Environment and Forests (MoEF), New Delhi.

MoEF has granted Environment Clearance for drilling 20 exploratory wells in the Block with further extension vide its letter F. No. J-11011/581/2011-IA II(I) Dated: 25/9/2020

After Obtaining EC from MoEF and NOC from Gujarat Pollution Control Board, JTI started drilling of wells mentioned in *Table 1-1*.

Total 14 wells were drilled from the period of May-2013 to June-2023 and all of them are under oil and gas production.

Well Name	Latitude (N)	Longitude (E)	Drilling started	Drilling Completion
DK#34	22°41' 47.80"	72°32' 01.20"	27.05.2013	15.06.2013
DK#35	22°41' 47.80"	72°32' 01.80"	24.06.2013	11.07.2013
DK#36	22°41' 53.90"	72°32' 13.80"	22.07.2013	10.08.2013
DK#37	22°41′46.20″	72°32′09.60″	05.02.2014	03.03.2014
DK#38	22°41′47.20″	72°32′00.60″	06.03.2014	25.03.2014
DK#39	22° 42' 01.10"	72° 32' 24.30"	31.01.2015	16.03.2015
DK#40	22° 42' 01.227"	72° 32' 24.55"	21.03.2015	13.04.2015
DK#41	22° 41' 25.7"	72° 32' 00.30"	20.04.2015	11.05.2015
DK#42	22° 41' 25.70"	72° 32' 0.019"	13.05.2015	02.06.2015
DK#43	22° 42' 2.67"	72°32'22.62"	18.01.2018	17.02.2018
DK#44	22°41'52.89"	72°32'10.52"	24.02.2018	23.03.2018
DK#45	22°41'48.50"	72°32'28.60"	29.03.2018	26.04.2018
DK#46	22°41'56.99"	72°32'21.38"	16.01.2023	15.02.2023
DK#47	22°41'57.01"	72°32'21.80"	21.02.2023	18.03.2023

#### Table 1-1: Location Details of Wells

# 2 COMPLIANCE TO CONDITIONS OF ENVIRONMENTAL CLEARANCE

The Ministry of Environment and Forests had issued vide its letter F. No. -11011/581/2011-IA II(I) Dated: 25/9/2020 Copy of EC is attached.

#### Table 2-1: Compliance to Condition Mention in EC

S No	Condition		Compliance						
			Specific Condition						
1	Compliance to all the specific conditions mentioned in the existing EC letter no J-11011/920/2007- IA.II(I) dated 15.7.2007 shall be ensured. As proposed the company shall upload the copy of the EC, compliance report on their website.	Project was completed as per EC granted during the year 2007-08. All the conditions were fulfilled and copy of the EC, compliance report is uploaded on ou website www.jtiindiaprojects.com 11/920/2007- I(I) dated 2007 shall be red. As proposed company shall ad the copy of EC, compliance rt on their							
3	Ambient air quality shall be maintained at nearest human settlements as per national ambient Air Quality Standards issued by the Ministry vide G.S.R. No 826(E) dated 16 <sup>th</sup> November, 2009 for PM 2.5, SO2, NOx, CO, CH4, Non-methane HC	Air Quality Emission 2009 for PM10, PM Closest human sett period at each loca (NABL Certification <b>Annexure-1</b> .	Taility was monitored near the closest hum n Standards issued by the Ministry vide G. 2.5,SO <sub>2</sub> , NO <sub>X</sub> , CO, etc. Ilement for each well is given below, ambi- tion from M/s. Kadam Environmental Cons No: TC-7099, Issue Date: 27-03-2022 Va the human settlement and results listed b	S.R. No. 826(E) dated 16th Nove ent air quality was monitored dur sultants (NABL accredited) lid Till: 26-03-2024) Certificate at	mber, ing drilling tached as				
	etc.	Well	Closest Human Settlement	Distance in km					
		DK#34	Rasikpura	1.5					
		DK#35	Rasikpura	1.5					
		DK#36	Rasikpura	1.5					
		DK#37	Rasikpura	1.5					
		DK#38	Rasikpura	1.5					
		DK#39	Rasikpura	1.5					
		DK#40	Rasikpura	1.5					
		DK#41	Sahij	2.0					
		DK#42	Sahij	2.0					
		DK#43	Rasikpura	1.5					
		DK#44	Rasikpura	1.5					
		DK#45	Rasikpura	1.5					
		DK#46	Radhu	3					
	1	DK#47	Radhu	3					

S No	Condition	Compliance								
		Closest Human Settlement	PM10 (100 μg/m3)	РМ2.5 (60 µg/m3)	SO2 (80 μg/m3)	NOx (80 μg/m3)	CO (2µg/m3)			
		Maximum	77 (Rasikpura)	39µg/m3 (Rasikpura)	20.68µg/m3 (Rasikpura)	15.81µg/m3 (Rasikpura)	2.1µg/m3 Rasikpura)			
		Minimum	41µg/m3	13µg/m3	8.45µg/m3	7.27µg/m3	).54µg/m3			
		Average	(Rasikpura) 59µg/m3	(Rasikpura) 26µg/m3	(Rasikpura) 14.56µg/m3		Rasikpura) 1.32µg/m3			
analy drill c	Mercury shall also be analyzed in air, water and drill cuttings twice during drilling period	Yes. Mercury was analyzed in air, water and drill cuttings during drilling period. Mercury was analyses in air during the drilling period and compliance report of the same wa to Ro MoEF – Bhopal. Monitoring was carried out by NABL accredited laboratory of Kadam Environmental consultar (NABL Certification No: TC-7099, Issue Date: 27-03-2022 Valid Till: 26-03-2024) Certificate a								
		Annexure-1 a	and reports are attac		xure 2&3. ssible Limit	Test Method	Resul			
		DK#34	05.06.2013		N.S.		N.D			
		DK#35	01.07.2013		N.S.	_	N.D			
					-					
		DK#36	05.08.2013		N.S.	_	N.D			
		DK#36 DK#37	05.08.2013 24.02.2014		N.S. N.S.					
							N.D			
		DK#37 DK#38 DK#39	24.02.2014		N.S.	  APHA (3500 HgA	N.D N.D N.D N.D			
		DK#37 DK#38 DK#39 DK#40	24.02.2014 24.03.2014		N.S. N.S.	APHA (3500 HgA 21 <sup>st</sup> addition	N.D N.D N.D N.D			
		DK#37 DK#38 DK#39	24.02.2014 24.03.2014 19.02.2015		N.S. N.S. N.S.		N.D N.D N.D N.D			
		DK#37 DK#38 DK#39 DK#40	24.02.2014 24.03.2014 19.02.2015 04.04.2015		N.S. N.S. N.S. N.S.		N.D N.D N.D N.D N.D N.D			
		DK#37 DK#38 DK#39 DK#40 DK#41	24.02.2014 24.03.2014 19.02.2015 04.04.2015 04.05.2015		N.S. N.S. N.S. N.S.		N.D N.D N.D N.D N.D N.D N.D			
		DK#37 DK#38 DK#39 DK#40 DK#41 DK#42	24.02.2014 24.03.2014 19.02.2015 04.04.2015 04.05.2015 29.05.2015		N.S. N.S. N.S. N.S. N.S.		N.D N.D N.D N.D N.D N.D N.D N.D			
		DK#37 DK#38 DK#39 DK#40 DK#41 DK#42 DK#43	24.02.2014 24.03.2014 19.02.2015 04.04.2015 04.05.2015 29.05.2015 09.03.2018		N.S. N.S. N.S. N.S. N.S. N.S.		N.D N.D N.D N.D N.D N.D N.D N.D			
		DK#37 DK#38 DK#39 DK#40 DK#41 DK#42 DK#43 DK#44	24.02.2014 24.03.2014 19.02.2015 04.04.2015 04.05.2015 29.05.2015 09.03.2018 15.03.2018		N.S. N.S. N.S. N.S. N.S. N.S. N.S.		N.D N.D N.D N.D N.D N.D N.D N.D			

Condition	Compliance						
	Well no	Sample date	Permissible Limit	Test Method	Result mg/l		
	DK#34	05.06.2013	N.A.		< 0.001		
	DK#35	01.07.2013	N.A.	_	< 0.001		
	DK#36	05.08.2013	N.A.		< 0.001		
	DK#37	24.02.2014	N.A.		< 0.001		
	DK#38	24.03.2014	N.A.	APHA: (3500-Hg-A)	< 0.001		
	DK#39	19.02.2015	N.A.	22 <sup>nd</sup> Edition	< 0.001		
	DK#40	04.04.2015	N.A.	APHA: (3111-B) AAS	< 0.001		
	DK#41	04.05.2015	N.A.	– 22 <sup>nd</sup> Edition	< 0.001		
	DK#42	29.05.2015	N.A.		< 0.001		
	DK#43	09.03.2018	N.A.		< 0.001		
	DK#44	15.03.2018	N.A.		<0.001		
	DK#45	11.04.2018	N.A.	ΔΡΗΔ· (3112-Β) -	<0.001		
	DK#46	09.02.2023	N.A	APHA: (3112-B) – 23 <sup>nd</sup> Edition	<0.02		
	DK#47	14.03.2023	N.A	APHA: (3112-B)– 23 <sup>nd</sup> Edition	<0.02		
	(NABL Certification Annexure-1 a Mercury was ar submitted to Re	tion No: TC-7099, Issue and reports are attached nalyses in Drill Cutting d o MoEF – Bhopal time to	Date: 27-03-2022 V as in <b>Annexure 28</b> uring the drilling per time.	k3. iod and compliance re	Certificate attach port of the same		
	(NABL Certificat Annexure-1 a Mercury was ar submitted to Ro Monitoring was (NABL Certificat Annexure-1 a	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting d o MoEF – Bhopal time to carried out by NABL act tion No: TC-7099, Issue and reports are attached	Date: 27-03-2022 V as in <b>Annexure 28</b> uring the drilling per time. credited laboratory of Date: 27-03-2022 V as in <b>Annexure 28</b>	/alid Till: 26-03-2024) <b>k3.</b> iod and compliance re of Kadam Environment /alid Till: 26-03-2024)	Certificate attach port of the same al consultants.		
	(NABL Certificat Annexure-1 a Mercury was ar submitted to Ro Monitoring was (NABL Certificat	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting d o MoEF – Bhopal time to carried out by NABL act tion No: TC-7099, Issue	Date: 27-03-2022 V as in <b>Annexure 28</b> uring the drilling per time. credited laboratory of Date: 27-03-2022 V	/alid Till: 26-03-2024) <b>k3.</b> iod and compliance re of Kadam Environment /alid Till: 26-03-2024)	Certificate attach port of the same al consultants. Certificate attach		
	(NABL Certificat Annexure-1 a Mercury was ar submitted to Ro Monitoring was (NABL Certificat Annexure-1 a	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting d o MoEF – Bhopal time to carried out by NABL act tion No: TC-7099, Issue and reports are attached	Date: 27-03-2022 V as in <b>Annexure 28</b> uring the drilling per time. credited laboratory of Date: 27-03-2022 V as in <b>Annexure 28</b> <b>Permissible</b>	/alid Till: 26-03-2024) <b>k3.</b> riod and compliance re of Kadam Environment /alid Till: 26-03-2024) <b>k3.</b>	Certificate attach port of the same al consultants. Certificate attach		
	(NABL Certification Annexure-1 a Mercury was ar submitted to Ro Monitoring was (NABL Certification Annexure-1 a Well no	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting di o MoEF – Bhopal time to carried out by NABL act tion No: TC-7099, Issue and reports are attached Sample date	Date: 27-03-2022 V as in Annexure 28 uring the drilling per time. credited laboratory of Date: 27-03-2022 V as in Annexure 28 Permissible Limit	/alid Till: 26-03-2024) <b>k3.</b> riod and compliance re of Kadam Environment /alid Till: 26-03-2024) <b>k3.</b>	Certificate attacher port of the same al consultants. Certificate attacher Result mg/kg		
	(NABL Certifica <b>Annexure-1</b> a Mercury was ar submitted to Ro Monitoring was (NABL Certifica <b>Annexure-1</b> a Well no DK#34 DK#35 DK#36	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting do o MoEF – Bhopal time to s carried out by NABL acc tion No: TC-7099, Issue and reports are attached Sample date 05.06.2013	Date: 27-03-2022 V as in <b>Annexure 28</b> uring the drilling per time. credited laboratory of Date: 27-03-2022 V as in <b>Annexure 28</b> <b>Permissible</b> Limit N.A.	/alid Till: 26-03-2024) <b>k3.</b> riod and compliance re of Kadam Environment /alid Till: 26-03-2024) <b>k3.</b>	Certificate attacher port of the same al consultants. Certificate attacher Result mg/kg <0.001 <0.001 <0.001		
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	(NABL Certifica <b>Annexure-1</b> a Mercury was ar submitted to Ro Monitoring was (NABL Certifica <b>Annexure-1</b> a Well no DK#34 DK#35 DK#36	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting di o MoEF – Bhopal time to carried out by NABL acc tion No: TC-7099, Issue and reports are attached Sample date 05.06.2013 01.07.2013 05.08.2013	Date: 27-03-2022 V as in Annexure 28 uring the drilling per time. credited laboratory of Date: 27-03-2022 V as in Annexure 28 Permissible Limit N.A. N.A. N.A.	/alid Till: 26-03-2024) <b>k3.</b> riod and compliance re of Kadam Environment /alid Till: 26-03-2024) <b>k3.</b> Test Method	Certificate attach port of the same al consultants. Certificate attach <b>Result mg/kg</b> <0.001 <0.001 <0.001		
	(NABL Certifica <b>Annexure-1</b> a Mercury was ar submitted to Ro Monitoring was (NABL Certifica <b>Annexure-1</b> a Well no DK#34 DK#35 DK#36 DK#37	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting di o MoEF – Bhopal time to s carried out by NABL act tion No: TC-7099, Issue and reports are attached Sample date 05.06.2013 01.07.2013 05.08.2013 24.02.2014	Date: 27-03-2022 V as in Annexure 28 uring the drilling per time. credited laboratory of Date: 27-03-2022 V as in Annexure 28 Permissible Limit N.A. N.A. N.A. N.A.	APHA: (3500-Hg-A) 22 <sup>nd</sup> Edition	Certificate attach port of the same al consultants. Certificate attach Result mg/kg <0.001 <0.001 <0.001 <0.001		
	(NABL Certifica <b>Annexure-1</b> a Mercury was ar submitted to Ro Monitoring was (NABL Certifica <b>Annexure-1</b> a Well no DK#34 DK#35 DK#36 DK#37 DK#38	tion No: TC-7099, Issue and reports are attached halyses in Drill Cutting du o MoEF – Bhopal time to s carried out by NABL acc tion No: TC-7099, Issue and reports are attached Sample date 05.06.2013 01.07.2013 05.08.2013 24.02.2014 24.03.2014	Date: 27-03-2022 V as in Annexure 28 uring the drilling per time. credited laboratory of Date: 27-03-2022 V as in Annexure 28 Permissible Limit N.A. N.A. N.A. N.A. N.A.	APHA: (3500-Hg-A) 2 <sup>2nd</sup> Edition APHA: (3111-B) AAS	Certificate attacher port of the same cal consultants. Certificate attacher <b>Result mg/kg</b> <0.001 <0.001 <0.001 <0.001 <0.001		
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S No	Condition			(	Compliance	ance			
5	Approach road shall be made pucca to minimize generation of suspended dust.	Yes. Approach ro The analysis resu		-	-	-		nnexure 2&3.	
	uust.	Wells	Site	Date of m	onitoring	PM10 (µg/	m³) PM2	2.5 (µg/m³)	
		Permissible Li	mit as per G.S Novembe	S.R. No. 826(E) er, 2009	100 (24 Hrs.)	)	60 (24 Hrs.)		
		Rasikpura		05.06.2013		41		13	
		Rasikpura		01.07.2013		53		23	
		Rasikpura		05.08.2013		57		26	
		Rasikpura		24.02.2014		56		32	
		Rasikpura		24.03.2014		53		33	
		Rasikpura		19.02.2015		43		19	
		Rasikpura		04.04.2015		49		20	
		Sahij		04.05.2015		52		23	
		Sahij		29.05.2015		59		27	
		Rasikpura		09.03.2018		71		28	
		Rasikpura		15.03.2018		77		34	
		Rasikpura		11.04.2018		70		39	
		Radhu Radhu		09.02.2023		59 53		21 23	
	control of noise from the drilling activity.	Monitoring report of Kadam Enviro	nmental consu	ultants.	-	-		-	
			nmental consu on No: TC-709 d result are lis	ultants. 99, Issue Date:	27-03-2022 Va reports are at	alid Till: 26-03-2	2024) Certifica Inexure 2&3	ate attached as	
		of Kadam Enviro (NABL Certification	nmental consu on No: TC-709 d result are lis	ultants. 99, Issue Date: sted below; and	27-03-2022 Va reports are at	alid Till: 26-03-2 tached as in <b>Ar</b>	2024) Certifica Inexure 2&3	ate attached as	
		of Kadam Enviro (NABL Certification Annexure-1 an	nmental consu on No: TC-709 d result are lis Day Time	ultants. 09, Issue Date: ted below; and K#34 Night Time	27-03-2022 Va reports are at Day Time	alid Till: 26-03-2 tached as in <b>Ar</b> # <b>35</b> Night Time	2024) Certifica nexure 2&3 District Distribution Distributication Distributicatio Distributication Distributication Distri	ate attached as 8. (#36 Night Time	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A)	nmental consu on No: TC-709 d result are lis Day Time dB(A)	ultants. 29, Issue Date: ted below; and K#34 Night Time dB(A)	27-03-2022 Va reports are at Day Time dB(A)	alid Till: 26-03-2 tached as in <b>Ar</b> # <b>35</b> Night Time dB(A)	2024) Certifica nnexure 2&3 Dk Day Time dB(A)	ate attached as 3. (#36 Night Time dB(A)	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*)	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0	ultants. 99, Issue Date: ted below; and <b>K#34</b> Night Time dB(A) 70.0	27-03-2022 Va reports are at Day Time dB(A) 75.0	alid Till: 26-03-2 tached as in Ar #35 Night Time dB(A) 70.0	2024) Certifica Inexure 2&3 Day Time dB(A) 75.0	Atte attached as <b>3.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b> <b>1.</b>	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0 63	ultants. 99, Issue Date: ted below; and <b>K#34</b> <b>Night Time</b> <b>dB(A)</b> 70.0 55.9	27-03-2022 Va reports are at Day Time dB(A) 75.0 65	alid Till: 26-03-2 tached as in <b>Ar</b> <b>#35</b> <b>Night Time</b> <b>dB(A)</b> 70.0 63	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66	ate attached as <b>3.</b> <b>Night Time</b> <b>dB(A)</b> 70.0 61	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum Minimum	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0 63 56 60.1	ultants. 99, Issue Date: ted below; and <b>K#34</b> Night Time dB(A) 70.0 55.9 40	27-03-2022 Va reports are at <b>Day Time</b> <b>dB(A)</b> 75.0 65 53 60.5	alid Till: 26-03-2 tached as in <b>Ar</b> # <b>35</b> Night Time dB(A) 70.0 63 56	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66 51 59.7	<b>X#36 Night Time dB(A)</b> 70.0 61 43	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum Minimum	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0 63 56 60.1	ultants. 99, Issue Date: ted below; and <b>K#34</b> <b>Night Time</b> <b>dB(A)</b> 70.0 55.9 40 46.4	27-03-2022 Va reports are at <b>Day Time</b> <b>dB(A)</b> 75.0 65 53 60.5	alid Till: 26-03-2 tached as in <b>Ar</b> <b>#35</b> <b>Night Time</b> <b>dB(A)</b> 70.0 63 56 59.7	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66 51 59.7	Atte attached as <b>X#36</b> <b>Night Time</b> <b>dB(A)</b> 70.0 61 43 54.3	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum Minimum Average	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0 63 63 56 60.1 DK	ultants. 99, Issue Date: ted below; and <b>K#34</b> <b>Night Time</b> <b>dB(A)</b> 70.0 55.9 40 46.4 <b>#37</b>	27-03-2022 Va reports are at Day Time dB(A) 75.0 65 53 60.5 DK	alid Till: 26-03-2 tached as in <b>Ar</b> # <b>35</b> <b>Night Time dB(A)</b> 70.0 63 56 59.7 # <b>38</b>	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66 51 59.7 DK	ate attached as <b>X#36</b> Night Time dB(A)         70.0         61         43         54.3	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum Minimum Average	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0 63 63 56 60.1 DK Day Time	ultants.         99, Issue Date:         isted below; and         K#34         Night Time dB(A)         70.0         55.9         40         46.4	27-03-2022 Va reports are at Day Time dB(A) 75.0 65 53 60.5 DK Day Time	alid Till: 26-03-2 tached as in Ar # <b>35</b> Night Time dB(A) 70.0 63 56 59.7 #38 Night Time	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66 51 59.7 Dk Day Time	Atte attached as 3. (#36 Night Time dB(A) 70.0 61 43 54.3 (#39 Night Time	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum Minimum Average Location Industrial category Permissible limit (dB(A)	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0 63 56 60.1 Day Time dB(A)	ultants.         99, Issue Date:         isted below; and         K#34         Night Time dB(A)         70.0         55.9         40         46.4         #37         Night Time dB(A)	27-03-2022 Va reports are at Day Time dB(A) 75.0 65 53 60.5 Day Time dB(A)	alid Till: 26-03-2 tached as in Ar #35 Night Time dB(A) 70.0 63 56 59.7 #38 Night Time dB(A)	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66 51 59.7 Day Time dB(A)	Atte attached as 3. (#36 Night Time dB(A) 70.0 61 43 54.3 (#39 Night Time dB(A)	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum Minimum Average Location Industrial category Permissible limit (dB(A) Leq*)	nmental consu on No: TC-709 d result are lis Day Time dB(A) 75.0 63 56 60.1 Day Time dB(A) 75.0	ultants. 99, Issue Date: ted below; and <b>K#34</b> <b>Night Time</b> <b>dB(A)</b> 70.0 55.9 40 46.4 <b>#37</b> <b>Night Time</b> <b>dB(A)</b> 70.0	27-03-2022 Va reports are at Day Time dB(A) 75.0 65 53 60.5 Day Time dB(A) 75.0	alid Till: 26-03-2 tached as in Ar (#35 Night Time dB(A) 70.0 63 56 59.7 #38 Night Time dB(A) 70.0	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66 51 59.7 Day Time dB(A) 75.0	ate attached as <b>X#36</b> Night Time dB(A)         70.0         61         43         54.3         X#39         Night Time dB(A)         70.0	
		of Kadam Enviro (NABL Certification Annexure-1 an Location Industrial category Permissible limit (dB(A) Leq*) Maximum Average Location Industrial category Permissible limit (dB(A) Leq*) Maximum	nmental consu on No: TC-709 d result are lis <b>Day Time</b> dB(A) 75.0 63 63 60.1 <b>DK</b> Day Time dB(A) 75.0	ultants. 99, Issue Date: ited below; and <b>K#34</b> <b>Night Time</b> <b>dB(A)</b> 70.0 55.9 40 46.4 <b>#37</b> <b>Night Time</b> <b>dB(A)</b> 70.0 55.9	27-03-2022 Va reports are at Day Time dB(A) 75.0 65 53 60.5 <b>Day Time</b> dB(A) 75.0 65	alid Till: 26-03-2 tached as in Ar #35 Night Time dB(A) 70.0 63 56 59.7 #38 Night Time dB(A) 70.0 52	2024) Certifica nexure 2&3 Day Time dB(A) 75.0 66 51 59.7 Day Time dB(A) 75.0 62	ate attached as <b>X#36</b> Night Time dB(A)         70.0         61         43         54.3 <b>X#39</b> Night Time dB(A)         70.0         52	

S No	Condition				Compliance			
ľ			Dł	<b>{</b> #40	Dł	K#41	DI	K#42
		Location	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)
		Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0	75.0	70.0
ļ		Maximum	62	45	62	52	61.2	60.4
, <b> </b>		Minimum	45	40	45	41	55	54.2
		Average	52.4	41.9	53.4	44.7	59.3	58.6
			Dr	<b>(</b> #43	Dł	K#44	DI	<b>K#45</b>
		Location	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)
		Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0	75.0	70.0
		Maximum	61	53.3	72	70.4	56.7	52.4
		Minimum	50	43.5	67	67.2	50.8	47.7
		Average	57.5	49	69.9	69	53.8	49.7
		 			T		-	ļ
		Leastion		<b>(#46</b>	DK#47			I
		Location	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)		ļ
		Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0		
		Maximum	73.5	69.6	73.7	69.3		ļ
		Minimum	68	64.8	68.3	65.9		I
		Average	71	67.6	70.6	67.8		,
		Yes. Acoustic en guidelines. Emission of DG S Monitoring report laboratory of Kao (NABL Certification <b>Annexure-1</b> and	Sets were anal rt from May 20 dam Environm ion No: TC-709	alyzed by M/s. Ka 013 to June 2023 nental consultan 099, Issue Date:	(adam Environr 3 is as below. M hts. : 27-03-2022 V	imental Consulta Monitoring was c Valid Till: 26-03-	ants (NABL acc carried out by N 3-2024) Certific	credited). NABL accredited cate attached as

S No	Condition	Compliance							
		Well No.	Date of Sampling	PM mg/Nm3	SO2 ppm	NOX ppm	HC mg/Nm3		
			nit as per consent I by SPCB	150mg/Nm3	100 ppm	50 ppm	N.S.		
		DK#34	05.06.2013	24.5	8.1	8.02	1.41		
		DK#35	01.07.2013	27	31.23	13.13	0.68		
		DK#36	05.08.2013	30	29.32	14.25	1.59		
		DK#37	24.02.2014	26.5	29.58	15.25	0.695		
		DK#38	24.03.2014	28	29.65	23.55	1.445		
		DK#39	19.02.2015	88	8.41	9.0	1.5		
		DK#40	04.04.2015	81	30.85	8.52	1.4		
		DK#41	04.05.2015	82.5	10.8	4.42	1.44		
		DK#42	29.05.2015	89	18.22	4.83	1.5		
		DK#43	09.03.2018	59	16.84	6.77	1.68		
		DK#44	15.03.2018	56	13.47	6.56	1.49		
		DK#45	11.04.2018	46	18.73	7.06	1.36		
		DK#46	09.02.2023	66	10.79	7.30	10.92		
		DK#47	14.03.2023	64	13.86	7.81	10.92		
	shall not exceed 20 m <sup>3</sup> /day.	Water requireme	Water Consumption for Drilling	w table: Water Consumption for Domestic	Fire fighting s/m	No. Of Drilling Days	Water Consumption / Day		
			(M3/day)	(M3/day)		-	(M3)		
		DK#34	16	2.5	0.8	20			
		514 / 95	-	2.5	0.8	20	19.3		
		DK#35	15.5	3.0	0.8	18	19.3 19.3		
		DK#35 DK#36	-						
	Prior permission shall be		15.5	3.0	0.8	18	19.3		
	Prior permission shall be obtained from the concerned agency.	DK#36	15.5 15	3.0 2.45	0.8 0.8	18 18	19.3 18.25		
	obtained from the	DK#36 DK#37	15.5 15 15.75	3.0 2.45 2.75	0.8 0.8 0.8	18 18 28	19.3       18.25       19.3		
	obtained from the	DK#36 DK#37 DK#38	15.5 15 15.75 16.0	3.0         2.45         2.75         2.25	0.8 0.8 0.8 0.8	18       18       28       19	19.3         18.25         19.3         19.05		
	obtained from the	DK#36 DK#37 DK#38 DK#39	15.5         15         15.75         16.0         15.55	3.0         2.45         2.75         2.25         3.2	0.8 0.8 0.8 0.8 0.8 0.8	18         18         28         19         45	19.3         18.25         19.3         19.05         19.55		
	obtained from the	DK#36 DK#37 DK#38 DK#39 DK#40	15.5         15         15.75         16.0         15.55         16.30	3.0         2.45         2.75         2.25         3.2         2.50	0.8 0.8 0.8 0.8 0.8 0.8 0.8	18         18         28         19         45         24	19.3         18.25         19.3         19.05         19.55         19.6		
	obtained from the	DK#36 DK#37 DK#38 DK#39 DK#40 DK#41	15.5         15         15.75         16.0         15.55         16.30         16.10	3.0         2.45         2.75         2.25         3.2         2.50         2.55	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	18         18         28         19         45         24         21	19.3         18.25         19.3         19.05         19.55         19.6         19.45		
	obtained from the	DK#36 DK#37 DK#38 DK#39 DK#40 DK#41 DK#42	15.5         15         15.75         16.0         15.55         16.30         16.10         15.80	3.0         2.45         2.75         2.25         3.2         2.50         2.55         2.65	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	18         18         28         19         45         24         21         20	19.3         18.25         19.3         19.05         19.55         19.6         19.45         19.25		
	obtained from the	DK#36 DK#37 DK#38 DK#39 DK#40 DK#41 DK#42 DK#42 DK#43	15.5         15         15.75         16.0         15.55         16.30         16.10         15.80         15.50	3.0         2.45         2.75         2.25         3.2         2.50         2.55         2.65         3.0	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	18         18         28         19         45         24         21         20         29	19.3         18.25         19.3         19.05         19.55         19.6         19.45         19.25         19.3		

No	Condition	Compliance												
		DK#47	16	2.8	3	0.8	25	19.6						
		Water was sou permission from				this activity, so	it was not n	equired to obta						
3	The company shall construct the garland		Yes. The company constructed the garland drain all around the drilling site to prevent runoff of any containing waste into the nearby water bodies.											
	drain all around the drilling site to prevent		ontaining waste into the nearby water bodies.											
	runoff of any oil													
	containing waste into the nearby water bodies.				T.		-							
						to Tax								
				- Alter	The	A CONT								
	Separate drainage system shall be created for oil contaminated and non-oil contaminated.	Yes. Separate d	rainage syst	em was cre	eated for oil con	taminated and r	ion-oil contam	inated.						
	Effluent shall be properly							Yes. Effluent generated during having O & G less than10mg/l therefore is collected in						
		disposal pit lined with HDPE lining for evaporation to atmosphere.												
	treated and treated wastewater shall conform		oro analyzog	by M/c K	dam Environm			ditad)						
	treated and treated	Waste Water water water waste Water waste Water wa	ion No: TC-	7099, Issue	e Date: 27-03-20	ental Consultant 022 Valid Till: 26 ow; and reports	s (NABL accre -03-2024) Cei	tificate attached						
	treated and treated wastewater shall conform	Waste Water w (NABL Certificat <b>Annexure-1</b> a	ion No: TC-	7099, Issue	e Date: 27-03-20	ental Consultant 022 Valid Till: 26	s (NABL accre -03-2024) Cei	tificate attached as in <b>Annexure</b>						
	treated and treated wastewater shall conform	Waste Water wa (NABL Certificat Annexure-1 at 2&3.	ion No: TC- nd importan	7099, Issue	e Date: 27-03-20	ental Consultant 022 Valid Till: 26	s (NABL accre -03-2024) Cei	tificate attached						
	treated and treated wastewater shall conform	Waste Water w (NABL Certificat <b>Annexure-1</b> a	ion No: TC-	7099, Issue t paramete	e Date: 27-03-20 rs are listed bel	ental Consultant 022 Valid Till: 26 ow; and reports	s (NABL accre -03-2024) Cer are attached a	tificate attached as in <b>Annexure</b> <b>Oil &amp;</b>						
	treated and treated wastewater shall conform	Waste Water we (NABL Certificat Annexure-1 at 2&3.	No. (	7099, Issue t paramete pH (scale)	TDS (mg/l)	ental Consultant 022 Valid Till: 26 ow; and reports COD (mg/l)	s (NABL accre -03-2024) Cer are attached a BOD (mg/l)	Oil & Grease (mg/l)						
	treated and treated wastewater shall conform	Waste Water weight (NABL Certificat Annexure-1 at 2&3. Well	No. (	pH scale) 12.59	TDS (mg/l) 19140	ental Consultant 022 Valid Till: 26 ow; and reports <b>COD</b> (mg/l) 6475	s (NABL accre -03-2024) Cer are attached a <b>BOD</b> (mg/l) 2000	Oil & Grease (mg/l)						
	treated and treated wastewater shall conform	Waste Water we (NABL Certificat Annexure-1 at 2&3.	No. (	7099, Issue t paramete <b>pH</b> <b>scale)</b> <u>12.59</u> <u>8.4</u>	TDS (mg/l) 19140 9312	ental Consultant 022 Valid Till: 26 ow; and reports <b>COD</b> (mg/l) 6475 2017	BOD (mg/l) 2000 627	Oil & Grease (mg/l) 2 1.6						
	treated and treated wastewater shall conform	Waste Water wa (NABL Certificat Annexure-1 a 2&3. Well DK# DK#	No. (	pH scale) 12.59	TDS (mg/l) 19140	ental Consultant 022 Valid Till: 26 ow; and reports COD (mg/l) 6475	s (NABL accre -03-2024) Cer are attached a <b>BOD</b> (mg/l) 2000	Oil & Grease (mg/l) 2 1.6 1.2 <5						
	treated and treated wastewater shall conform	Waste Water weights (NABL Certificat Annexure-1 at 2&3. Well DK# DK#	No. ( 34 35 36 37 38	7099, Issue t paramete <b>pH</b> scale) 12.59 8.4 8.18 7.08 6.87	TDS (mg/l) 19140 9312 1612 4172 3948	ental Consultant 022 Valid Till: 26 ow; and reports <b>COD</b> (mg/l) 6475 2017 823 756 770	s (NABL accreated accreate	Oil & Grease (mg/l) 2 1.6 1.2 <5 5						
	treated and treated wastewater shall conform	Waste Water weiter weit	No. ( 34 35 36 37 38 39	7099, Issue t paramete <b>pH</b> <b>scale)</b> <u>12.59</u> <u>8.4</u> <u>8.18</u> 7.08 <u>6.87</u> <u>13.25</u>	TDS (mg/l) 19140 9312 1612 4172 3948 19114	ental Consultant 022 Valid Till: 26 ow; and reports <b>COD</b> (mg/l) 6475 2017 823 756 770 6240	s (NABL accreated accreate	Oil & Grease (mg/l) 2 1.6 1.2 <5 5 <5						
	treated and treated wastewater shall conform	Waste Water weiter weit	No. ( 34 35 36 37 38 39 40	7099, Issue t paramete <b>pH</b> <b>scale)</b> 12.59 8.4 8.18 7.08 6.87 13.25 12.89	TDS (mg/l) 19140 9312 1612 4172 3948 19114 19074	ental Consultant 022 Valid Till: 26 ow; and reports <b>COD</b> (mg/l) 6475 2017 823 756 770 6240 6080	s (NABL accreated accreate	Oil & Grease (mg/l)21.61.2<5						
	treated and treated wastewater shall conform	Waste Water weiter weit	No. ( 34 35 36 37 38 39 400 41	7099, Issue t paramete <b>pH</b> <b>scale)</b> <u>12.59</u> <u>8.4</u> <u>8.18</u> 7.08 <u>6.87</u> <u>13.25</u>	TDS (mg/l) 19140 9312 1612 4172 3948 19114	ental Consultant 022 Valid Till: 26 ow; and reports <b>COD</b> (mg/l) 6475 2017 823 756 770 6240	s (NABL accreated accreate	Oil & Grease (mg/l) 2 1.6 1.2 <5 5 <5						

S	Condition			Complia	ince			
No			1	1			· · · · · · · · · · · · · · · · · · ·	
		DK#44	7.14	2824	5208	1497	4.21	
		DK#45	7.23	2792	4659	1339	4.17	
		DK#46 DK#47	7.98 8.8	2988 3188	11 18	3 54	<1 <1	
			0.0	5100	10	JT		
9	Drilling wastewater including drill cuttings	Yes. Drilling wastewat lining for solar evapor		cuttings wash w	ater was collect	ed in disposa	l pit lined with	h HDPE
	wash water shall be							
	collected in disposal pit							
	lined with HDPE lining evaporated or treated and							
	shall comply with the							
	notified standards for on-							
	shore disposal.							
	The membership of	Yes. The membership						
	common TSDF shall be	the disposal of drill cut					is OTH/833 ar	nd valid
	obtained for the disposal of	up to 19.4.2026. Mem	bership of TSDF	Site is attached	as Annexure 4	•		
	drill cutting sand hazardous waste.							
	Otherwise, secured land fill	There was no any sec	ured landfill was	s created at the	site so there wa	as no authori	zation require	d from
	shall be created at the site	SPCB.			Site so there we			
	as per the design approved							
	by the CPCB and obtain authorization from the							
	SPCB.							
	Copy of authorization or	Yes. Membership of T	SDF has been su	bmitted to Minis	try's Regional Of	fice at IRO G	andhinagar.	
	membership of TSDF shall							
	be submitted to Ministry's Regional Office at Bhopal.							
1								
1								
1								
1								

No	Condition	Compliance					
<b>No</b> 10	Good sanitation facility should be provided at the drilling site.	Yes. Good sanitation facility was provided in Porta cabin with all facilities to drilling staff at site.					
	As proposed, domestic sewage shall be disposed of through modular STP.	Yes. Domestic sewage was disposed through sock pits.					
11	1- Oil spillage prevention scheme should be prepared.	<ol> <li>Yes. For oil spillage prevention scheme was prepared which is mention below are:</li> <li>Garland drain was constructed all around the well pad to prevent runoff of any oil containing waste into nearby water bodies and separate drainage system was created for collection and disposal.</li> <li>All chemicals, Diesel &amp; lube oils used for drilling site were kept in the secondary containments.</li> <li>To control the minor spillage from machineries (DG Set, Compressors) were taken care by containment tray.</li> </ol>					
	<ul> <li>2- A contingency action plan for handling any oil spillage/contamination by restricting/containing the affected area and for cleanup should be in place which should be based on the use of proven technology.</li> <li>3- The recyclable waste (oily sludge) and spent oil should be disposed of to the authorized recyclers.</li> </ul>	<ul> <li>2- Yes. Contingency action plan for handling any oil spillage / contamination by restricting/ containing the affected area and for cleanup was in place which was based on the use of the Emergency Response plan and MSDS was available at site location for tackling oil spill emergency.</li> <li>3- No oily sludge was generated during drilling. Spent oil was used as lubricant at site.</li> </ul>					
12	The company shall comply with the guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR.546 (E) dated 30th August, 2005.	Yes. The company has complied with the guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR.546 (E) dated 30th August 2005.         Drilling fluid was discharged into HDPE lined pit for evaporation.         Drill cuttings separated from mud were analyzed for oil and grease which was found <10 gm/kg by M/s.					
		84486(NEPL)     7.76       388404(SEPPL)     16.1					

S No	Condition		Compliance							
13	The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed.	remediation as ne hazards, containin	eded. Specific I ng oil spill and c	Drilling Emergend other hazards. En	cy Response Pla vironment Man	e hazards, containing an was developed to co agement Plan was dev t no soil contaminatior	ontrol prevent fire eloped along with			
	Possibility of using ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knockout drums shall be installed to minimize gaseous emissions during operation.	No, ground flaring was carried out at any drill site.								
14	The company shall develop a contingency plan for $H_2S$ release including all necessary aspects from evacuation to resumption of normal operations.		ince the discovery of the Dholka field in the year 1966, H2S has never been observed any of the well. owever, the gas detector was available at the drill site.							
	The workers shall be provided with personalH2S detectors in locations of high risk of exposure along with self-containing breathing apparatus.									
15	The Company shall carry out long term subsidence study by collecting base line data before initiating drilling operation till the project lasts. The data so collected shall be submitted six monthly to the Ministry and its Regional Office at Bhopal.	This EC was taker production.	n for infill devel	opment drilling p	urpose, as the	field is already produc	ing commercial			
16	On completion of drilling,				l cemented safe	ely with the installatior	n of X-mas tree as			
	the company have to plug the drilled wells safely and	per the guideline Company has obt			(CTE) and CC	A for all the well loca	tion from Guiarat			
	obtain certificate from environment safety angle	pollution control b					-			
	from the concerned authority/SPCB.		Sr nor. No.	Well Site	CTE NO.	Expiry				
			1	DK#34	66330	31-03-2018				
			2	DK#35	66330	31-03-2018				
			3	DK#36	66333	31-03-2018				
			4	DK#37	73978	31-03-2018				
			5	DK#38	60411	31-03-2018				
			6	DK#39	67985	31-08-2019				
			7	DK#40	67985	31-08-2019				
			8 9	DK#41 DK#42	67995 67995	24-11-2019 24-11-2019				

S	Condition			Сог	mpliance	S Condition Compliance						
No		<u> </u>	10		00007	20 11 2022						
ł			10 11	DK#43 DK#44	89807 90662	28-11-2022 21-01-2023	{					
l			11		90662	05-04-2024	1					
l				DK#45			1					
l			13 14	DK#46 DK#47	114058 114058	08.08.2028	1					
ļ			14	UN#4/	114050	00.00.2020	1					
			Well no			VALID UPTO						
1				H-6418	88							
ł			DK#37	H-67095		04-09-2019						
			Γ	A-1046	69	04-09-2024						
			AH-59101		24-10-2018							
1			DK#34,35,38 AWH-64022		25-10-2018							
				W-98161		21-11-2023						
			54#26	AW-595	574	24-10-2018						
			DK#36	W-980	09	24-10-2023						
			DK #20 40 42	H-7402	20	15-06-2020						
			DK#39,40,43	W-962	.66	08-07-2023						
			DK#44	W-954	07	08-07-2023						
			DK#45	W-960	173	08-07-2023						
1			DK#41,42	AWH116	5342	30-09-2026						
			DK#46&47	Applied for C application i process wit	is under							
17	Blow Out Preventer (BOP) system shall be installed to prevent well blowouts during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning	blowouts. The G commencing drill the drilling proce company man.	Geo Technical Oro lling. Additionally,	der (GTO) for the drilling fluid	each well wa d's specific gra	(BOP) system was emp as prepared and readily avity was carefully main ne Mud Engineering Ser	y available before tained throughout					
18	and drilling fluid logging etc. Emergency Response Plan (ERP) shall be based on the guidelines prepared by OISD, DGMS and Govt. of India.	which was availa	es. Emergency Response Plan was prepared based on Guidelines of OISD, DGMS and Govt of India, which was available at drilling site for reference. attached as <b>Annexure 5</b>									

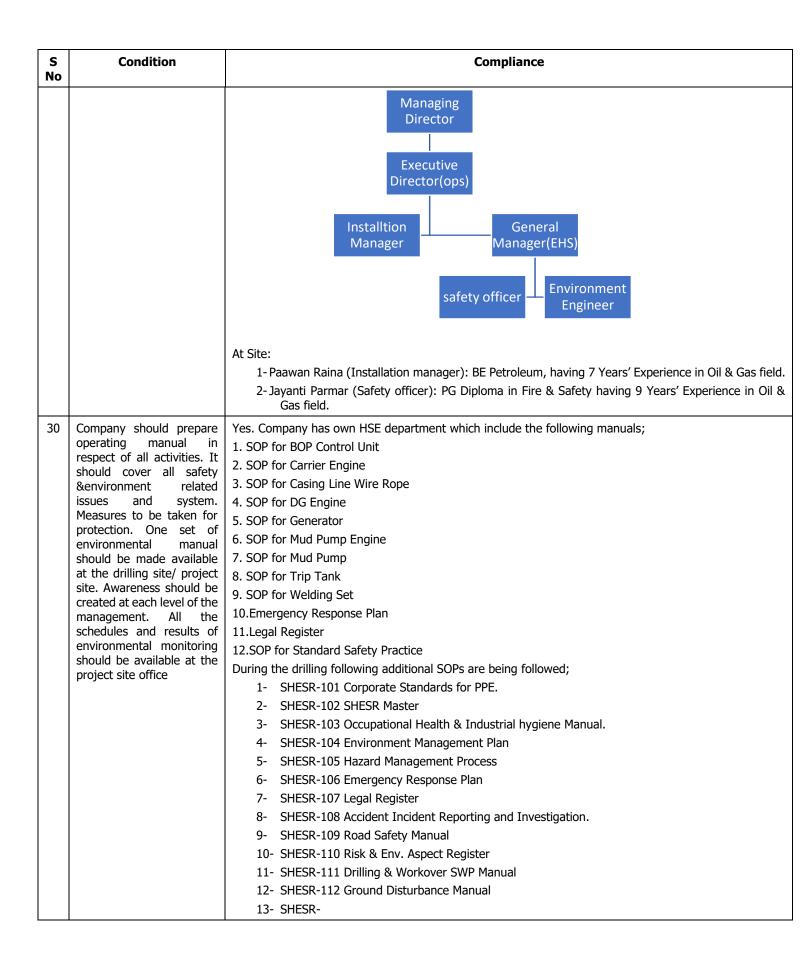
S No	Condition			Comp	liance						
19	All diesel storage at site should be bunded with adequate fire protection measures.		Yes. All diesel storage at site were bunded with adequate fire protection measures like Foam& DCP portable fire extinguisher along with oil spill absorbent pads for containing the spill.								
20	The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored the area in original condition.	we have of field, ensigned DGH (Dire	urrently, all the wells are in production, and there is no need for well plugging at this stage. Nevertheless, e have diligently prepared the Site Restoration and well abandonment plan for all the wells in the Dholka eld, ensuring it aligns with the guidelines set forth by the Ministry of Petroleum, OISD & DGMS and the GH (Directorate General of Hydrocarbons). Furthermore, we have allocated separate funds each year o support the implementation of this plan as per guidelines.								
	In the event that no economic quantity of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.										
21	Occupational health surveillance of the workers shall be carried out as per	surveillance of the workers       per FORM-0, sample FORM-0 in Annexure6         shall be carried out as per									
	the prevailing Acts and Rules.		1			ilis					
		Sr. No.	Name	Designation	Medical Check-up Date	Details of the Investigation	Occupational Health Issues				
		1	VVDG Gupta	Mines Manager	1&2/04/2021	1-Lung Function Test	Nil				
		2	Nitin Solanki	Installation Manager	1&2/04/2021	2-	Nil				
		3	Jayanti Parmar	Safety Officer	1&2/04/2021	Cardiological Assessment	Nil				
		4	Sagar Pawar	Shift Engineer	1&2/04/2021	3- Neurological	Nil				
		6	Paawan Raina	Shift Engineer	1&2/04/2021	Assessment					
		6	Devang Pandya	Material Manager	12/10/2022	4-Chest Radiograph 5- Platelets Audiometery 6-Lipid Profile 7- Blood Investigation (Urea, Creatine, Tc, Hb, TC, DC, ESR, 8- Urine 9-Stool	NIL				

S No	Condition		Compliance							
22	In case the commercial viability of the project is established, the Company shall prepare a detailed plan for development of oil and gas fields and obtain fresh environmental clearance from the Ministry.		Yes. The commercial viability of the project has been established and the detailed development plan has been approved by Directorate General of Hydrocarbon (DGH), Ministry of Petroleum & Natural Gas (MoPNG).							
23	All the commitment made regarding issues raised during the public hearing/ consultation meeting held on 8 <sup>th</sup> November, 2011		commitment made regarding issues raised during the pu Oct 2012 for Kheda Dist. and 2 <sup>nd</sup> Nov 2012 for Ahmedat d.							
	shall be satisfactorily	Sr. No.	Points raised during PH Kheda dist	Status						
	implemented	1	In 2006, application for damage caused due to flood in 2006 was given to pollution control board and Collector office. Till date issue was not resolved.	This matter was not related to proposed projects and is going on in court till present.						
			Land for drilling is privately owned and presently acquired on private basis.	Presently, farmers are paid rent as per ONGC rates which are agreed upon mutual understanding with farmers and revised every 3 years.						
			Rain water of whole village drain through land of well no DK#21, then the problem will be solved.	With the consultation with Sarpanch and villagers jointly, JTI had made a "Nala' near DK#21 to drain rain water and it is working successfully.						
			What the company will do for villagers and their employment?	Currently, more than 70% are employees are working as as operators, contingents and as security from the near by villages in JTI. Moreover, JTI helps financially for development activities in the village.						
		2	In 2006, due to heavy flood, soil was damaged by oil of DK#21. No damage should be occurred due to proposed project.	For matter of 2006, due to heavy flood nearby fields got damaged and farmers had gone to court and till present the matter is sub judicial. Till date no damage occurred due to the proposed project in the area.						
		3	The owner of land of DK#21 is not willing to allow the passage of drain water of whole village through his land.	The land owner has been convinced for the drainage for rain water disposal through his land by paying the rent. JTI had						

S No	Condition		Compliance	
				made drainage for the same. Hence the issue has been resolved.
		Points rai	sed by Regional Officer, GPCB –Kheda District	
		1	Whether the company has obtained membership of TSDF for discharge of additional proposed waste.	Yes. JTI had the membership of TSDF sites M/s Naroda Enviro projets Ltd and M/s Sauratra Enviro Pvt ltd for waste disposal. Current membership of TSDF Site is of M/s. BEIL Infrastructure Ltd, Dahej
		2	How company will do the abandonment of well in case of no oil found in the well.	Company will follow the guidelines of OISD for well abandonment. However, all the 14 drilled wells are producing oil so abandonment is not required.
		3	What will be done with gas produced during drilling	As per standard oil field operating procedure, there should not be any gas while drilling. However, while drilling if any gas influx/kick is observed, the well is closed and further drilling is stopped. Well killing/ gas knockout procedure is followed. The dissolved gas in the mud system is separated in designed equipment (poor boy gas separator). Once the gas is knockout, the drilling is resumed.
		4	Whether the company has obtained membership of incinerator for disposal of oily sludge during proposed project.	No oily sludge was generated during drilling of 14 wells. Drill cuttings generated during drilling was analyzed for Oil & grease parameter by NABL authorized lab M.s Kadam environment Consultants and found less than 10mg/kg. Hence these drill cuttings had been disposed at TSDF site. Moreover, we also have incineration facility membership of M/s. BEIL incase oily sludge generates.
		5	Company need to give undertaking that they will not drill any well till EC/NOC received from competent Authority.	Undertaking for the same was submitted with Minutes of meeting of Public hearing.
		Sr. No.	Points raised during PH Ahmedabad District	Status

S No	Condition			Complia	nce					
		1	been improved a	of JTI and ONGC, the nd get benefits of jo n in case of any dan	b. They also		ontinue to do such n the area.			
		2	through Sahij villa	ad leading to JTI's ge to bhatha, should b damage to vehicles ar	e maintained	2-3 kms lo through v	4 wells for which ong approach road illage is there and intaining this road			
		3	Framer had not rec no DK#17 since 19	ceived compensation fc 982.	r land of well	This matter proposed p	r was not related to roject.			
					Moreover, well from O	JTI had received this NGC in 1995 and the cquired permanently				
		4	Asked for survey n	o of wells to be drilled	Out of 6 wells, 2 wells (Survey.no 273/A/5, village shaij, Tal. Dholka, Dist. Ah'bad) have been drilled in private land and 2 will be drilled in Govt. waste land. Remaining will be drilled in private land of farmers.					
		5	Compensation for land	the well of GSPC locate	The issue proposed p	is not related to roject.				
		6		osed in survey no 2 land required to constr t.		Governmen not get this therefore, o	survey no is under it waste land. JTI did a land till present and cancelled to drill the survey no 250.			
				250 is Govt waste lan e cultivating crops.	d however at		ot get this land till			
				ars old and cultivating e many years so this la			d therefore, cancelled wells in the survey no			
24	Restoration of the project site after completion of drilling shall be carried out satisfactorily and report shall be sent to the Ministry's Regional Office at Bhopal.	drilled and th at Bhopal. R	The Restoration of the project site after completion of drilling has been done properly for earlier 12 well drilled and the same has been reported in EC compliance report submitted to Ministry's Regional Office at Bhopal. Restoration of the project site for newly drilled 2 wells are under process of restoration, we shall comply and the same will be informed to the board.							
25	Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be	(NABL Cert as <b>Annexu</b>	ification No: TC-709 Ire-2	vere monitored and an 19, Issue Date: 27-03- nd less than 10mg/kg	2022 Valid Till:	26-03-2024)	) Certificate attached			
	sent to the Ministry's Regional Office at Bhopal	Well	Date of Sampling	Permissible Limit	Test M		Result (gm/kg)			
		DK#34	05.06.2013	N.A.	APHA: (5520 B	) 23 <sup>rd</sup> Edition	4.8			

S No	Condition		Compliance						
		DK#35 01	.07.2013	N.A.		6.9			
		DK#36 05	.08.2013	N.A.		2.3			
		DK#37 24	.02.2014	N.A.		7.2			
		DK#38 24	03.2014	N.A.	-	2.3			
		DK#39 19	02.2015	N.A.		7.5			
		DK#40 04	04.2015	N.A.		4.4			
			05.2015	N.A.		6.2			
		DK#42 29	05.2015	N.A.		4.5			
		DK#43 09	03.2018	N.A.		7.0			
		DK#44 15	03.2018	N.A.		2.5			
		DK#45 11	04.2018	N.A.		6.3			
		DK#46 09.	02.2023	N.A	APHA: (5520 B) 23 <sup>rd</sup> Edition	2.1			
		DK#47 14	03.2023	N.A	APHA: (5520 B) 23 <sup>rd</sup> Edition	<1			
27	project shall be earmarked towards the Enterprise Social Commitment based on public hearing issues, locals need and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry Regional Office at Bhopal. An audit shall be done to ensure that the Environment Management Plan is implemented in totality and report shall be submitted to Ministry's Regional Office	<ul> <li>for health improvement, education, water and electricity supply etc. in and around the project.</li> <li>Main CSR activities were carried out as follows;</li> <li>The infrastructure development work was done for Primary schools in four villages; total expenditure was 23.0 Lac.</li> <li>Road repair work was done in Sahij village; expenditure was 7.0 Lac.</li> <li>Happy Nari sanitary napkin vending machines in 7 villages with napkin stock; costing was 4.0 Lac.</li> <li>Infrastructure development works were done for Radhu village costing 2.0 Lac.</li> <li>Street Light was installed at Rasikpura village: 2.25 Lac</li> <li>For the Socio-economic growth of the local villagers &amp; health improvement, company is doing works under CSR activities regularly.</li> </ul>							
28	All personnel including those of contractors shall be trained and made fully aware of the hazards, risks and controls in place	risks and controls ir	n place throu ning like First	gh Safety induction, e	een trained and made fully mployees and contractors w recognized third party being	vere involved in-house			
29	Company shall have own Environment Management Cell having qualified persons with proper background	Yes. Company has having qualified per			Social Responsibility Manag	gement system (HSE)			



S	Condition	Compliance
No		
		An Awareness Session on SHESR Management System has been given to corporate and field level employees.
		The Results of environment monitoring of all site is available at project site and head office
		GENERAL CONDITIONS
1	The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any other statutory authority	We have uploaded all the compliance report pertaining to the CTE on the GPCB online site on the respective XGN ID's. We also assure that the project authorities are and will strictly adhere to all the stipulations and guidelines set forth by the Gujarat Pollution Control Board (GPCB), the State Government, and any other relevant statutory authority. Compliance with these regulations is of utmost importance to us, and we will ensure that the project operates in full accordance with all applicable laws and standards to protect the environment and ensure sustainable practices.
2	No further expansion or modification in the project shall be carried out without prior approval of the Ministry of Environment & Forests.	No further expansion shall be carried out without prior approval from MoEF&CC other than mentioned in the current accorded EC.
	In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any	Ministry of Environment & Forests will be informed and prior approval regarding any modification in the project

S No	Condition		(	Compliance					
3	The project authorities must strictly comply with the rules and regulations under Manufacture, Storage and Import of Hazardous Chemicals Rules, 2000 as amended subsequently.	The project authorities are strictly complying with the rules and regulations under Manufacture, Storag and Import of Hazardous Chemicals Rules, 2000 as amended subsequently during drilling phase. In the past, we have successfully obtained the necessary approval from the Chief Controller of Explosive for the storage of explosives. However, we no longer possess any explosives as they have bee appropriately disposed of following the required formalities and we have also initiated the process for license surrender, the application is being under review with Chief Controller of Explosive at baroda. Ree assured, we will continue to adhere to the stipulations set by the Gujarat Pollution Control Board (GPCE and ensure that all applicable prior approvals from relevant authorities, such as the Chief Inspectorate of Factories and Fire Safety Inspectorate, are obtained whenever required for the smooth and compliar operation of our project.							
	Prior approvals from Chief Inspectorate of Factories, Chief Controller of Explosives, Fire Safety Inspectorate etc. must be obtained, wherever applicable								
		Company has strictly complied with the rules and regulations under MSIHC Rules 2000.							
		Sr. No.	Well Site	CTE NO.	Expiry				
		1	DK#34	66330	31-03-2018				
		2	DK#35	66330	31-03-2018				
		3	DK#36	66333	31-03-2018				
		4	DK#37	73978	31-03-2018				
		5	DK#38	60411	31-03-2018				
		6	DK#39	67985	31-08-2019				
		7	DK#40	67985	31-08-2019				
		8	DK#41	67995	24-11-2019				
		9	DK#42	67995	24-11-2019				
		10	DK#43	89807	28-11-2022				
		11	DK#44	90662	21-01-2023				
		12	DK#45	90037	05-04-2024				
		13	DK#46&47	114058	08-08-2028				
4	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform	Yes. The overall noise levels in and around the plant area was kept well within the standards by providing noise control measures including acoustic enclosures on DG set. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time). The Noise monitoring were carried out byM/s. Kadam Environmental Consultants (NABL accredited) (NABL Certification No: TC-7099, Issue Date: 27-03-2022 Valid Till: 26-03-2024) Certificate attached as <b>Annexure-1</b> and result of each site are listed below; and reports are attached as in <b>Annexure 2&amp;3</b> .							

S No	Condition prescribed under EPA				Compliance	Compliance									
			D	K#34	Dk	(#35	DK	(#36							
	Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time).	Location	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)							
	(night time).	Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0	75.0	70.0							
		Maximum	63	55.9	65	63	66	61							
		Minimum	56	40	53	56	51	43							
		Average	60.1	46.4	60.5	59.7	59.7	54.3							
			DK	#37	DK	#38	DK	#39							
		Location	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)							
		Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0	75.0	70.0							
		Maximum	61	54	65	52	62	52							
		Minimum	53	48	53	43	45	41							
		Average	58	50.9	57.1	46.7	53.4	44.7							
		Location	DK#40			#41		#42							
		Location	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)							
		Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0	75.0	70.0							
		Maximum	62	45	62	52	61.2	60.4							
		Minimum	45	40	45	41	55	54.2							
		Average	52.4	41.9	53.4	44.7	59.3	58.6							
				#43	DK#44			#45							
		Location	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)	Day Time dB(A)	Night Time dB(A)							
		Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0	75.0	70.0							
		Maximum	61	53.3	72	70.4	56.7	52.4							
		Minimum	50	43.5	67	67.2	50.8	47.7							
		Average	57.5	49	69.9	69	53.8	49.7							

S No	Condition				Compliance				
			DK	(#46	DK	(#47			
		Location	Location Day Time Night Tin dB(A) dB(A)		Day Time dB(A)	Night Time dB(A)			
		Industrial category Permissible limit (dB(A) Leq*)	75.0	70.0	75.0	70.0			
		Maximum	73.5	69.6	73.7	69.3			
		Minimum	68	64.8	68.3	65.9			
		Average	71	67.6	70.6	67.8			
5	A separate Environmental Management Cell equipped with full-fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions.	22 days of a full functions. JTI ha	A separate Environmental Management Cell was functioned but since the drilling project was for for 20- 22 days of a full- fledged laboratory facilities was not set up to carry out the environmental monitoring functions. JTI has appointed NABL accredited consultant for carrying out monitoring. (NABL Certification No: TC-7099, Issue Date: 27-03-2022 Valid Till: 26-03-2024) Certificate attached as <b>Annexure-2</b> .						
6	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad / Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions / representations, if any, were received while Processing the proposal.	Yes. A copy of clearance letter was sent by the proponent to concerned from whom suggestions / representations, were received while Processing the proposal. Environment Clearance letter was sent to all the concerned government departments on 28 <sup>th</sup> May,2013							
	The clearance letter shall also be put on the web site of the company by the proponent	Yes. The clearance letter has been also uploaded in website of the company. <a href="https://www.jtiindiaprojects.com">www.jtiindiaprojects.com</a>							
7	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically.	Yes. The project proponent has uploaded the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website. These compliance report long with monitoring data is being uploaded on company's website. www.jtiindiaprojects.com							
	It shall simultaneously be sent to the Regional Office of the MOEF, the respective Zonal Office of CPCB and the GPCB.	Yes. It was simu and the GPCB.	Yes. It was simultaneously sent to the Regional Office of the MOEF, the respective Zonal Office of CPCB and the GPCB.						

S No	Condition		Compliance									
	The criteria pollutant levels namely; PM10, SO <sub>2</sub> , NOX, HC (Methane & Non- methane), VOCs (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient	(ambient levels monitored and domain. Environmental Consultants (Na (NABL Certifica	Yes. The criteria pollutant levels namely; PM10, SO <sub>2</sub> , NOX, HC (Methane & Non-methane), VOCs ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects was nonitored and displayed at a convenient location near the main gate of the company in the public lomain. Environmental Monitoring at well site was carried out through by M/s. Kadam Environmental Consultants (NABL accredited) NABL Certification No: TC-7099, Issue Date: 27-03-2022 Valid Till: 26-03-2024) Certificate attached as <b>Annexure-2</b> . The result of monitoring are as per <b>Annexure 2&amp;4 and</b> summary of it is given below :									
	location near the main gate of the company in the public domain	well	PM 10					2		Nox		
		DK#34	41	13				8.4	5		7.27	
		DK#35	53	23		9.33		11.7			8.11	
		DK#36	57	26		10.29		14.3			11.77	
		DK#37	56	32		11.67		12.8	37		10.02	
		DK#38 53 33			13.47 10.8		31		8.6			
		DK#39 43 19 1.8		9.13		7.49						
		DK#40	49 20		2.42	8.37		7	7.74			
		DK#41	52	23		2.69		8.4			7.45	
		DK#42	59	27		1.62		7.6			7.12	
		DK#43	71	28				20.6			12.89	
		DK#44	77	34		8.24						
		DK#45	70	39		6.73		12.14		15.81		
		DK#46	59	21		<10		7.38			8.36	
		DK#47	53	23		<10		6.42			9.49	
		Well No.	Dat	e of		РМ		SO2	NO	x	НС	
				pling	m	g/Nm3		ppm	ppn		mg/Nm3	
		Permissible Li issue	mit as per o d by SPCB	consent		)mg/Nm3		)0 ppm	50 pp		N.S.	
		DK#34	05.06.2	2013		24.5		8.1	8.02	2	1.41	
		DK#35	01.07.2	2013		27		31.23	13.1	3	0.68	
		DK#36	05.08.2	2013		30		29.32	14.2	5	1.59	
		DK#37	24.02.2	2014		26.5		29.58	15.2		0.695	
		DK#38	24.03.			28		29.65	23.5		1.445	
		DK#39	19.02.			88		8.41	9.0		1.5	
		DK#40	04.04.			81		30.85	8.52		1.4	
		DK#41	04.05.			82.5		10.8	4.42		1.44	
		DK#42	29.05.					18.22	4.83		1.5	
		DK#43		2015	89 59			16.84	6.72		1.68	

S No	Condition		Compliance								
		DK#4	44	15.03.2018	56	13.47	7	6.56	1.49		
		DK#4	45	11.04.2018	46	18.73	3	7.06	1.36		
		DK#4	46	09.02.2023	66	10.79	9	7.30	10.92		
		DK#4	47	14.03.2023	64	13.86	5	7.81	10.92		
8	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated	stipulated	Yes. The project proponent has submitted six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the GPCB.								
	environmental conditions including results of	Sr. No.	Dura	tion of Six mont	e report	Date	e of Submission				
	monitored data (both in hard copies as well as by e-	1		May 201	3- March 2014		11	1th April, 2014			
	mail) to the Regional Office	2		May 2014	1 to June 2015		2	25th uly,2015			
	of MOEF, the respective Zonal Office of CPCB and	3		July 2015	to March 2016		2	5th april,2016			
	the GPCB. The Regional Office of this Ministry	4		June 20	16 Dec 2016		28t	h January 2017			
	/CPCB / GPCB shall monitor the stipulated	5		June 2018 te	December 2018		28tl	n February 2019			
	shall be posted on the website of the company.	updated, a	and mo	ving forward, we v	wo additional wells. will ensure regular u	pdates are	maint	ained.	nas now been		
9	The environmental statement for each financial year ending 31 <sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Offices of the MOEF by e- mail	Informatio	n regai	ding EC accorded	oaded on the GPCB	published	in new	spapers in English			
10	shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the	Vernacular with the fir was publis	r langua rst six r hed in	ages. Copy of New monthly compliand	rspapers is attached re report submitted t paper Gujarat Sam	The copy to Regiona	of new I Office	spapers were atta e of MOEF&CC .th	ached along e public notice		

S No	Condition	Compliance
	GPCB and may also be seen at Website of the Ministry of Environment and Forests at http:/envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Regional office.	JTTI : JOSH TECHNOLOGIES INTERNATIONAL INC. (JTI) - INDIA PROJECTS. TOI, Pastawanah E Square, Adjacent to Thanium Buiding, Corporate Road, Prahaladnuga, Annediabad - 380 015, Phone: 073-201201 DEVELOPMENT WELLS IN DHOLKA BLOCK FROM MINISTRY OF ENVIRONMENT & FOREST (MOEF), GOVERNMENT OF INDIA It is hereby informed to all the concerned by this notice that Environment Clearance is granted by Ministry of Environment & Forest (MOEF) through their letter date 27-5-2013 for drilling of 20 nos. of development wells in Dholka Block. Copy of this letter is available at the offices of the company & Ministry of Environment & Forest (MOEF). It can also be seen on the website of MOEF. http://envfor.nic.in Mit 2sondalogut Bioc2cdtatota Bios. ( <b>Q</b> : <b>21</b> , NUIS) BioSau NiySs JTTI : Son, ut&itu 8 5042, sitile 265, y&caterory, white a sector of a solar solar solar wells in 2000 and 1000 and 10000 and 1000 and 1000 and 1000 and 1000 and 1000 and 1000 and 10000 and 1000 and 10000 and 1000 and 10000 and 10000 and 10000 and 10000 and 10000
11	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work	Not applicable