

Ref: VGCB/HSE/EC/2019-20/H1

o/c

Date: 24.12.2019

To,  
Additional Principal Chief Conservator of Forests(C),  
Ministry of Environment, Forest and Climate Change,  
Regional Office (SEZ),  
1<sup>st</sup> and II<sup>nd</sup> Floor, Handloom Export Promotion Council,  
34, Cathedral Garden Road, Nungambakkam,  
Chennai-34.

**Sub:** Submission of Environment Clearance Compliance Report for the period Apr`19 to Sep`19.

**Ref:** No.10-9/2009-IA.III, Government of India, Ministry of Environment & Forests(IA Division) dt 01.09.2009

Sir,

We refer to you the Environment clearance granted for project of Mechanized Handling Facilities at General-Cum-Bulk Cargo Berth in the Outer Harbour of Visakhapatnam Port Trust to cater to 200,000 DWT Vessels on DBFOT Basis under PPP mode.

We enclose herewith the report on compliances to the conditions of environment clearance for the project along with the monitoring reports.

Kindly consider the report for your records.

Thanking You,

Yours faithfully,


  
Prasanna Kumar,

Chief Environment Manager,  
Vizag General Cargo Berth Private Limited.

Copy to:

1. The Member Secretary, APPCB, Vijayawada,
2. EE, APPCB, Regional Office-Visakhapatnam
3. JCEE, APPCB, Zonal Office-Visakhapatnam
4. Manager, Env Cell-VPT



Recd  
  
30/12/19  
AECER

# VIZAG GENERAL CARGO BERTH PRIVATE LIMITED

Visakhapatnam Port Trust, Visakhapatnam, Andhra Pradesh

## EC Compliance Report

CRZ and Environmental Clearance for Installation of Mechanised Handling Facilities at General-Cum-Bulk Cargo Berth in the outer Harbour of Visakhapatnam Port Trust, Andhra Pradesh by M/s. Visakhapatnam Port Trust		
File No.10-9/2009-IA.III, Government of India, Ministry of Environment & Forests(IA Division), dated 1 <sup>st</sup> September, 2009		
Project Commissioned in March,2013		
S.N.	Conditions	Compliance
<b>6.Specific Conditions</b>		
i	No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Costal Regulation Zone area.	Complied. No construction work is carried out in CRZ.
ii	Oil spills if any shall be properly collected and disposed as per the rules	Complied. Secondary containment pallets provided for used oil and also spill kit is available at site.
iii	The approach channel shall be properly demarcated with lighted buoys for safe navigation and adequate traffic control guidelines shall be framed	Under Visakhapatnam Port Trust jurisdiction
iv	The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safe guards under the supervision of a Senior Executive.	Environment Cell is formed and supervised by Business head.
v	The project proponent shall take up mangrove plantation/green belt in the project area, wherever possible. Adequate budget shall be provided in the Environment Management Plan for such mangrove development.	Complied. Green belt developed around the terminal. Mangrove plantation is not feasible at this site.
vi	The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other proposes.	Complied and funds are used for environment purpose only
<b>7.General Conditions</b>		
i	Adequate provision for infrastructure facilities including water supply, fuel and sanitation must be ensured for construction workers during phase of the project to avoid any damage to the environment.	Operations started. Not Applicable.
ii	Appropriate measures must be taken while undertaking digging activities to avoid any likely degradations of water quality.	Complied. No digging activities carried out.
iii	Borrow sites for each quarry sites for road construction material and dump sites must be indentified keeping in view the following:	
a	No excavation or dumping on private property is carried out without written consent of the owner	Complied. No excavation is carried out and no dumping at other sites.
b	No excavation or dumping shall be allowed on wetlands, forest areas or other ecological valuable or sensitive locations.	Complied. No dumping.
c	Excavation work shall be done in close consultation with the soil conservation and Watershed Development Agencies working in the area,	No excavation work being carried out.

S.No	Conditions	Compliance
d	Construction spoils including bituminous material and other hazardous material must not be allowed to contaminate. Water courses and the dump sites for such materials must be secured so that they shall not leach into the ground water.	Complied.
iv	The construction material shall be obtained only from approved quarries. In case new quarries are to be opened, specific approvals from the competent authority shall be obtained in this regards.	Not Applicable now.
v	Adequate precautions shall be taken during transportation of the construction material so that it does not affect the environment adversely.	Not Applicable now.
vi	Full support shall be extended to the officers of this Ministry/Regional Office at Bangalore by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.	Noted and full support will be extended from company side.
vii	Ministry of Environment & Forests or any other component authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.	Noted and will be complied as per any additional stipulated conditions.
viii	The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.	Noted and is regularly complied.
ix	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment and Forests.	Noted and no change in project profile.
x	The project proponents 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 start of land development work.	Not Applicable now.
xi	Andhra Pradesh Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Office. District Industries Centre and Collector's Office/Tahasildar's office for 30 Days	Not Applicable to Project Proponent.
8	These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability( Insurance) Act, 1991 and EIA Notification1994, including the amendments and rules made thereafter.	Noted and are complied with.
9	All other statutory clearances such as the approvals for diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	Noted and received Fire NOC from Fire Department as per applicability.

S.No	Conditions	Compliance
10	The project proponent shall advertise in at least two local News Papers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Andhra Pradesh state Pollution Control Board and may also be seen on the website of the ministry of forests at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> .The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bangalore.	Not Applicable now.
11	Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation vs. Union of India in Witten Petition (Civil) No. 460 of 2004 as may be applicable to this project.	Noted.
12	Any appeal against this Environmental Clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act, 1997	Noted and not applicable now
13	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/ Municipal Corporation, Urban. Local Body and the Local NGO if any from whom suggestions/ representations, if any were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Not Applicable now.
14	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutants level normally; SPM, RSPM, SO <sub>2</sub> , NO <sub>x</sub> (ambient levels as well as stack emissions) or critical sectoral parameters, indicating for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Noted. Displayed on boards outside Admin Office and also copies are being sent to other offices as required. Also uploaded on company website.
15	The Project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and SPCB.	Noted and submitted accordingly to mentioned offices and also by e-mail.
16	The Environment Statement for each financial year ending 31st March in Form -V as is mandated to be put on the website of the company along with the status of Compliances of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Complied and uploaded on website.

**Labs and Consultants****Registered Office :**

B-115, 116, 117 &amp; 509, Annapoorna Block, Aditya Enclave, Ameerpet, Hyderabad - 530038.

Ph. : (O) 040-23748555 / 23748616, Fax : 040-23748666, Email : teamlabs@gmail.com

ISO 9001 : 2008, ISO 14001 : 2004 and OHSAS 18001 : 2007 Certified Organization

Laboratory Recognised by Ministry Environment, Forests and Climate Change, GoI, New Delhi

**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/01/0919

dt01.10.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Administrative block

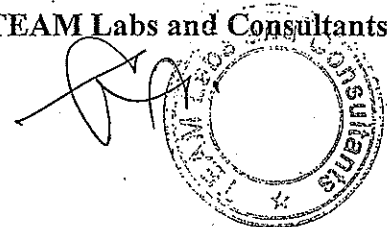
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	μg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.09.2019	41	75	10.1	9.8	12	<0.1	10	0.1	0.9	BDL	BDL	BDL
06.09.2019	23	56	8.6	9.2	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
09.09.2019	29	62	9.2	10.4	10	<0.1	10	0.1	0.7	BDL	BDL	BDL
12.09.2019	32	67	10.6	10.9	12	<0.1	12	0.2	0.8	BDL	BDL	BDL
17.09.2019	41	95	10.3	11.0	10	<0.1	10	0.2	1.0	BDL	BDL	BDL
21.09.2019	45	96	12.0	12.5	10	<0.1	10	0.2	1.1	BDL	BDL	BDL
23.09.2019	49	92	9.0	10.1	12	<0.1	10	0.1	1.0	BDL	BDL	BDL
27.09.2019	31	68	8.7	9.3	10	<0.1	10	0.1	0.7	BDL	BDL	BDL
30.09.2019	39	64	7.9	8.5	12	<0.1	10	0.1	0.6	BDL	BDL	BDL

**Instruments used:**

1. Model/SI.No.:213-DTD-2016, Calibration due 18.12.2019

3. Method:IS5182

For TEAM Labs and Consultants



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Laboratory Recognised by Ministry Environment, Forests and Climate Change, Gol, New Delhi**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/02/0919

dt01.10.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Pumphouse (Western side)

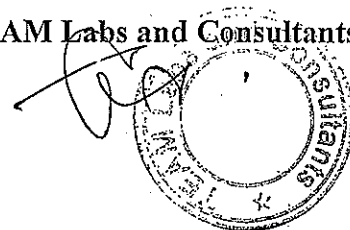
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	μg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.09.2019	40	89	10.1	10.6	10	<0.1	12	0.1	0.9	BDL	BDL	BDL
06.09.2019	33	72	9.6	10.0	12	<0.1	10	0.1	0.8	BDL	BDL	BDL
09.09.2019	32	61	8.8	9.5	12	<0.1	12	0.1	0.7	BDL	BDL	BDL
12.09.2019	34	64	10.0	11.1	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
17.09.2019	41	93	12.2	11.5	12	<0.1	12	0.2	1.0	BDL	BDL	BDL
21.09.2019	42	84	9.2	9.8	10	<0.1	10	0.1	0.9	BDL	BDL	BDL
23.09.2019	47	90	8.4	9.6	10	<0.1	10	0.1	0.9	BDL	BDL	BDL
27.09.2019	34	58	7.9	8.8	12	<0.1	10	0.1	0.7	BDL	BDL	BDL
30.09.2019	33	79	7.2	8.5	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1.Model/SI.No;90-dtl-2013, Calibration due 17.12.2019

2.Method:IS5182

For TEAM Labs and Consultants



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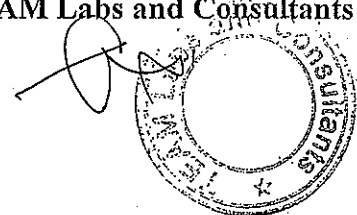
ISO 9001 : 2008, ISO 14001 : 2004 and OHSAS 18001 : 2007 Certified Organization  
Laboratory Recognised by Ministry Environment, Forests and Climate Change, Gol, New Delhi

**TEST REPORT**Test Report No. **TLC/V/Env/VGCBPL/03/0919**dt**01.10.2019**Description of Test: **Ambient Air Quality Monitoring for**Name of the Industry : **Vizag General Cargo Berth Pvt. Ltd..**City: **Visakhapatnam**Location; **Near GCB(Southern side)**

Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	μg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.09.2019	37	85	11.3	11.6	12	<0.1	12	0.1	0.8	BDL	BDL	BDL
06.09.2019	42	93	12.5	14.3	12	<0.1	18	0.1	1.2	BDL	BDL	BDL
09.09.2019	33	82	11.1	10.8	10	<0.1	12	0.1	1.0	BDL	BDL	BDL
12.09.2019	29	56	8.5	9.7	10	<0.1	10	0.1	0.7	BDL	BDL	BDL
17.09.2019	51	94	14.5	15.0	10	<0.1	16	0.2	1.3	BDL	BDL	BDL
21.09.2019	48	90	12.5	11.6	10	<0.1	14	0.2	1.2	BDL	BDL	BDL
23.09.2019	36	80	9.5	10.3	10	<0.1	12	0.1	1.0	BDL	BDL	BDL
27.09.2019	37	60	9.0	10.1	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
30.09.2019	36	70	8.0	9.5	10	<0.1	10	0.1	0.7	BDL	BDL	BDL
<b>PCB STANDARD</b>	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1. Model/Sl.No.:189-DTD-2016, Calibration due 18.12.2019
2. Model/Sl.No.:139-DTD-2016 Calibration due 18.12.2019
3. Method:IS5182

For **TEAM Labs and Consultants**

**Labs and Consultants****Registered Office :**

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**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/04/0919

dt01.10.2019

Description of test: Noise Level Measurement

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Asper details given

Date : 23.09.2019

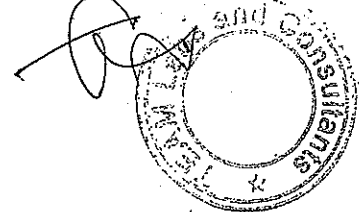
S No	Location	Sound level dB (A)	
		Day Time (6 AM to 10 PM)	Night Time (10 PM to 6 AM)
1	Near Administrative block	59.1	51.6
2	Near pump house (Westernside)	56.8	49.2
3	GCB Securitygate	48.4	46.1
	CPCB STANDARD	75	70

**Instruments used;**

Soundlevel meter of Lutron make model SLM4001

Calibration due :: 21.02.2020

For TEAM Labs and Consultants





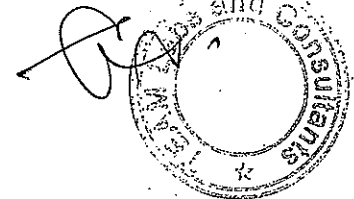
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**TEST REPORT**Test Report No. **TLC/V/Env/VGCBPL/06/0919**dt**01.10.2019**Description of test: **STP Outlet Water Analysis**Name of the Industry : **Vizag General Cargo Berth Pvt. Ltd..**City: **Visakhapatnam**Location; **Asper details given**Date : **23.09.2019**

No	Parameter	units	AD-BLOCK STP O/L	Surface Water discharge standards
1	PH		7.0	5.5-9.0
2	TDS	mg/l	428	-
3	TSS	mg/l	19	100
4	BOD	mg/l	15	30
5	COD	mg/l	60	250
6	OIL&GREASE	mg/l	NIL	10

For**TEAM Labs and Consultants**

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**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/07/0919

dt01.10.2019

Description of test: STP Outlet Water Analysis

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

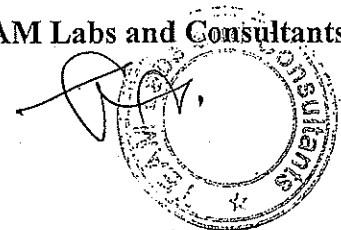
City: Visakhapatnam

Location; Asper details given

Date : 23.09.2019

No	Parameter	units	GCB STP O/L	Surface Water discharge standards
1	PH		7.0	5.5-9.0
2	TDS	mg/l	625	-
3	TSS	mg/l	25	100
4	BOD	mg/l	22	30
5	COD	mg/l	85	250
6	OIL&GREASE	mg/l	BDL	10

For TEAM Labs and Consultants



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**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/01/0819

dt03.09.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Administrative block

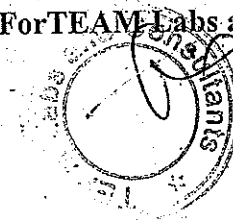
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	μg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
02.08.2019	45	90	9.2	8.8	12	<0.1	12	0.1	1.1	BDL	BDL	BDL
05.08.2019	52	92	8.8	9.8	10	<0.1	10	0.2	1.3	BDL	BDL	BDL
09.08.2019	43	88	10.1	10.8	12	<0.1	12	0.1	1.0	BDL	BDL	BDL
12.08.2019	38	88	7.9	9.5	12	<0.1	10	0.2	1.1	BDL	BDL	BDL
16.08.2019	51	91	10.8	12.2	10	<0.1	12	0.1	1.2	BDL	BDL	BDL
20.08.2019	49	94	9.3	10.6	10	<0.1	12	0.2	1.0	BDL	BDL	BDL
23.08.2019	37	79	8.5	10.2	12	<0.1	10	0.1	1.0	BDL	BDL	BDL
29.08.2019	49	93	9.2	11.5	10	<0.1	12	0.1	1.2	BDL	BDL	BDL
31.08.2019	51	90	11.0	12.2	12	<0.1	10	0.3	1.2	BDL	BDL	BDL

**Instruments used:**

1. Model/SI.No.:213-DTD-2016, Calibration due 18.12.2019

3. Method:IS5182

For TEAM Labs and Consultants



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**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/02/0819

dt:03.09.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Pumphouse (Western side)

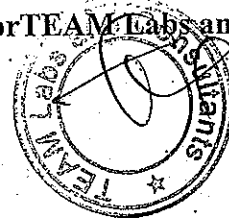
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>						mg/M <sup>3</sup>			ng/M <sup>3</sup>		
02.08.2019	47	90	9.9	10.3	10	<0.1	14	0.1	1.0	BDL	BDL	BDL
05.08.2019	50	92	10.2	11.3	12	<0.1	10	0.1	1.1	BDL	BDL	BDL
09.08.2019	38	85	9.5	10.2	12	<0.1	12	0.1	0.8	BDL	BDL	BDL
12.08.2019	35	81	11.2	12.0	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
16.08.2019	41	94	9.8	10.3	12	<0.1	12	0.1	1.1	BDL	BDL	BDL
20.08.2019	42	96	8.5	9.3	10	<0.1	12	0.2	1.2	BDL	BDL	BDL
23.08.2019	33	72	7.5	9.0	10	<0.1	10	0.1	0.6	BDL	BDL	BDL
29.08.2019	39	82	10.6	10.8	12	<0.1	14	0.1	1.0	BDL	BDL	BDL
31.08.2019	37	87	9.8	10.5	10	<0.1	12	0.2	1.0	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1. Model/Sl.No; 90-dtl-2013, Calibration due 17.12.2019

2. Method: IS5182

For TEAM Labs and Consultants



**Labs and Consultants****Registered Office :**

B-115, 116, 117 &amp; 509, Annapoorna Block, Aditya Enclave, Ameerpet, Hyderabad - 530038.

Ph. : (O) 040-23748555 / 23748616, Fax : 040-23748666, Email : teamlabs@gmail.com

ISO 9001 : 2008, ISO 14001 : 2004 and OHSAS 18001 : 2007 Certified Organization

Laboratory Recognised by Ministry Environment, Forests and Climate Change, Gol, New Delhi

**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/03/0819

dt03.09.2019

Description of Test: Ambient Air Quality Monitoring for

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near GCB(Southern side)

Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
02.08.2019	24	63	11.3	12.8	12	<0.1	12	0.1	0.5	BDL	BDL	BDL
05.08.2019	28	67	9.7	9.9	12	<0.1	14	0.1	0.6	BDL	BDL	BDL
09.08.2019	27	61	10.6	11.5	10	<0.1	12	0.1	0.7	BDL	BDL	BDL
12.08.2019	24	55	8.8	9.6	10	<0.1	10	0.1	0.9	BDL	BDL	BDL
16.08.2019	30	60	10.2	10.8	10	<0.1	12	0.2	0.7	BDL	BDL	BDL
20.08.2019	38	67	12.2	14.0	10	<0.1	14	0.1	0.8	BDL	BDL	BDL
23.08.2019	41	93	10.8	11.2	10	<0.1	12	0.2	1.0	BDL	BDL	BDL
29.08.2019	36	78	12.2	13.0	12	<0.1	14	0.1	0.9	BDL	BDL	BDL
31.08.2019	40	85	10.5	10.9	12	<0.1	12	0.1	0.7	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1. Model/SI.No.:189-DTD-2016, Calibration due 18.12.2019

2. Model/SI.No.:139-DTD-2016 Calibration due 18.12.2019

3. Method:IS5182

For TEAM Labs and Consultants



**Labs and Consultants****Registered Office :**

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**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/04/0819

dt03.09.2019

Description of test: Noise Level Measurement

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Asper details given

Date : 23.08.2019

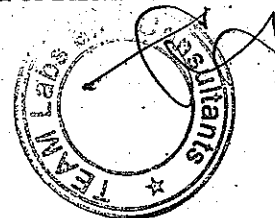
S No	Location	Sound level dB (A)	
		Day Time (6 AM to 10 PM)	Night Time (10 PM to 6 AM)
1	Near Administrative block	64.9	60.5
2	Near pump house (Westernside)	56.3	51.9
3	GCB Securitygate	52.6	48.7
	CPCB STANDARD	75	70

**Instruments used;**

Soundlevel meter of Lutron make model SLM4001

Calibration due : 21.02.2020

For TEAM Labs and Consultants



**Labs and Consultants****Registered Office :**

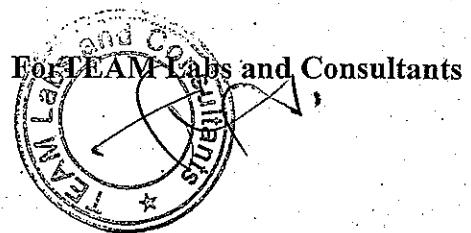
B-115, 116, 117 & 509, Annapoorna Block, Aditya Enclave, Ameerpet, Hyderabad - 530038.  
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**TEST REPORT**Test Report No. **TLC/V/Env/VGCBPL/06/0819**dt **03.09.2019**Description of test: **STP Outlet Water Analysis**Name of the Industry : **Vizag General Cargo Berth Pvt. Ltd..**City: **Visakhapatnam**Location; **Asper details given**Date : **23.08.2019**

No	Parameter	units	AD-BLOCK STP O/L	Surface Water discharge standards
1	PH		7.2	5.5-9.0
2	TDS	mg/l	594	-
3	TSS	mg/l	12	100
4	BOD	mg/l	20	30
5	COD	mg/l	70	250
6	OIL&GREASE	mg/l	NIL	10

For **TEAM Labs and Consultants**



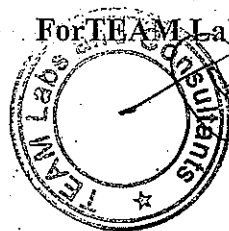
**Labs and Consultants****Registered Office :**

B-115, 116, 117 & 509, Annapoorna Block, Aditya Enclave, Ameerpet, Hyderabad - 530038.  
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**TEST REPORT**Test Report No. **TLC/V/Env/VGCBPL/07/0819**dt**03.09.2019**Description of test: **STP Outlet Water Analysis**Name of the Industry : **Vizag General Cargo Berth Pvt. Ltd..**City: **Visakhapatnam**Location; **Asper details given**Date : **23.08.2019**

No	Parameter	units	GCB STP O/L	Surface Water discharge standards
1	PH		7.3	5.5-9.0
2	TDS	mg/l	799	-
3	TSS	mg/l	16	100
4	BOD	mg/l	24	30
5	COD	mg/l	92	250
6	OIL&GREASE	mg/l	BDL	10

For **TEAM Labs and Consultants**



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**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/01/0619

dt02.07.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Administrative block

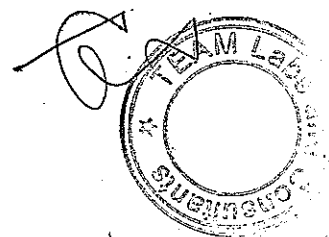
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
02.06.2019	47	90	9.2	10.3	12	<0.1	10	0.1	1.0	BDL	BDL	BDL
04.06.2019	49	92	8.6	9.9	10	<0.1	10	0.1	1.0	BDL	BDL	BDL
07.06.2019	42	88	10.1	10.6	12	<0.1	10	0.1	0.9	BDL	BDL	BDL
11.06.2019	50	96	9.5	11.3	12	<0.1	12	0.2	1.2	BDL	BDL	BDL
14.06.2019	47	90	10.1	10.9	10	<0.1	10	0.1	1.0	BDL	BDL	BDL
18.06.2019	54	98	11.6	12.0	12	<0.1	14	0.2	1.3	BDL	BDL	BDL
21.06.2019	36	75	8.2	9.3	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
26.06.2019	46	88	8.8	10.0	10	<0.1	10	0.1	1.0	BDL	BDL	BDL
28.06.2019	43	86	9.6	11.2	12	<0.1	10	0.1	0.9	BDL	BDL	BDL

**Instruments used:**

1. Model/SI.No.:213-DTD-2016, Calibration due 18.12.2019

3. Method:IS5182

For TEAM Labs and Consultants



**Labs and Consultants****Registered Office :**

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ISO 9001 : 2008, ISO 14001 : 2004 and OHSAS 18001 : 2007 Certified Organization  
Laboratory Recognised by Ministry Environment, Forests and Climate Change, Gol, New Delhi**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/02/0619

dt02.07.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Pumphouse (Western side)

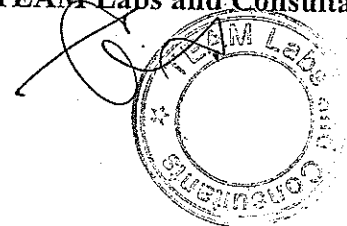
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	$\mu\text{g}/\text{M}^3$								$\text{mg}/\text{M}^3$	$\text{ng}/\text{M}^3$		
02.06.2019	42	86	8.9	9.9	10	<0.1	12	0.1	0.8	BDL	BDL	BDL
04.06.2019	41	90	7.9	9.3	12	<0.1	10	0.1	0.9	BDL	BDL	BDL
07.06.2019	44	87	9.5	11.0	12	<0.1	12	0.1	0.9	BDL	BDL	BDL
11.06.2019	46	91	10.0	10.8	10	<0.1	10	0.1	0.9	BDL	BDL	BDL
14.06.2019	47	92	8.6	9.7	10	<0.1	12	0.1	1.0	BDL	BDL	BDL
18.06.2019	41	91	7.9	10.3	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
21.06.2019	31	82	8.2	9.5	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
26.06.2019	38	89	7.9	9.2	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
28.06.2019	45	90	8.2	9.5	10	<0.1	10	0.1	0.9	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1. Model/Sl.No;90-dtl-2013, Calibration due 17.12.2019

2. Method:ISS182

For TEAM Labs and Consultants



**Labs and Consultants****Registered Office :**

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Laboratory Recognised by Ministry Environment, Forests and Climate Change, Gol, New Delhi

**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/03/0619

dt02.07.2019

Description of Test: Ambient Air Quality Monitoring for

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near GCB(Southern side)

Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
02.06.2019	37	91	7.9	8.9	10	<0.1	15	0.1	0.8	BDL	BDL	BDL
04.06.2019	35	88	9.0	10.3	12	<0.1	16	0.1	0.7	BDL	BDL	BDL
07.06.2019	31	89	8.6	10.2	10	<0.1	14	0.1	0.7	BDL	BDL	BDL
11.06.2019	40	95	10.1	11.6	10	<0.1	15	0.1	1.1	BDL	BDL	BDL
14.06.2019	34	85	9.5	10.6	12	<0.1	12	0.1	0.8	BDL	BDL	BDL
18.06.2019	29	62	8.0	9.2	10	<0.1	16	0.1	0.7	BDL	BDL	BDL
21.06.2019	20	49	7.9	8.6	10	<0.1	16	0.1	0.8	BDL	BDL	BDL
26.06.2019	24	57	8.8	9.9	10	<0.1	12	0.1	0.7	BDL	BDL	BDL
28.06.2019	25	62	9.0	11.2	10	<0.1	14	0.1	0.7	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

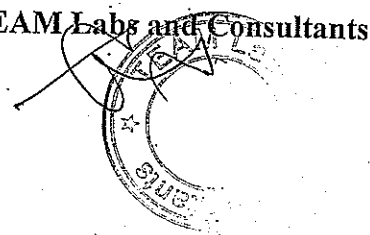
**Instruments used:**

1. Model/Sl.No.:189-DTD-2016, Calibration due 18.12.2019

2. Model/Sl.No.:139-DTD-2016 Calibration due 18.12.2019

3. Method:IS5182

For TEAM Labs and Consultants



**Labs and Consultants****Registered Office :**

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ISO 9001 : 2008, ISO 14001 : 2004 and OHSAS 18001 : 2007 Certified Organization  
Laboratory Recognised by Ministry Environment, Forests and Climate Change, Gol, New Delhi**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/04/0619

dt02.07.2019

Description of test: Noise Level Measurement

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Asper details given

S No	Location	Sound level dB (A)	
		Day Time (6 AM to 10 PM)	Night Time (10 PM to 6 AM)
1	Near Administrative block	59.3	50.7
2	Near pump house (Westernside)	53.6	51.2
3	GCB Securitygate	62.5	53.4
	CPCB STANDARD	75	70

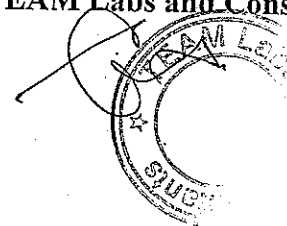
Date : 26.06.2019

**Instruments used;**

Soundlevel meter of Lutron make model SLM4001

Calibration due : 21.02.2020

For TEAM Labs and Consultants



**Labs and Consultants****Registered Office :**

B-115, 116, 117 &amp; 509, Annapoorna Block, Aditya Enclave, Ameerpet, Hyderabad - 530038.

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ISO 9001 : 2008, ISO 14001 : 2004 and OHSAS 18001 : 2007 Certified Organization  
Laboratory Recognised by Ministry Environment, Forests and Climate Change, Gol, New Delhi**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/06/0619

dt02.07.2019

Description of test: STP Outlet Water Analysis

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

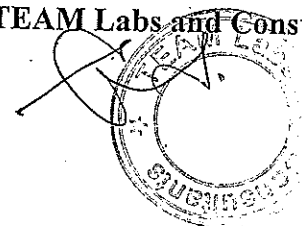
City: Visakhapatnam

Location; Asper details given

Date : 28.06.2019

No	Parameter	units	AD-BLOCK STP O/L	Surface Water discharge standards
1	PH		7.2	5.5-9.0
2	TDS	mg/l	650	-
3	TSS	mg/l	14	100
4	BOD	mg/l	25	30
5	COD	mg/l	85	250
6	OIL&GREASE	mg/l	NIL	10

ForTEAM Labs and Consultants



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Test Report No.TLC/V/Env/VGCBPL/07/0619

dt02.07.2019

Description of test: STP Outlet Water Analysis

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

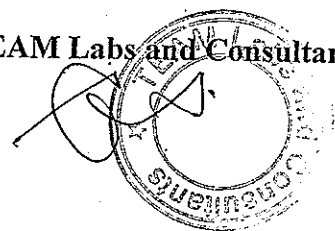
City: Visakhapatnam

Location; Asper details given

Date : 28.06.2019

No	Parameter	units	GCB STP O/L	Surface Water discharge standards
1	PH		7.3	5.5-9.0
2	TDS	mg/l	770	-
3	TSS	mg/l	17	100
4	BOD	mg/l	27	30
5	COD	mg/l	102	250
6	OIL&GREASE	mg/l	BDL	10

For TEAM Labs and Consultants



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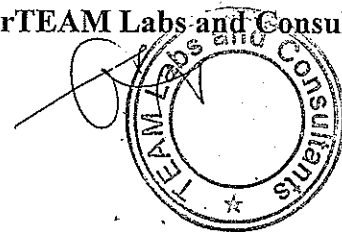
**TEST REPORT**Test Report No. **TLC/V/Env/VGCBPL/01/0519**dt**01.06.2019**Description of Test: **Ambient Air Quality Monitoring**Name of the Industry : **Vizag General Cargo Berth Pvt. Ltd..**City: **Visakhapatnam**Location; **Near Administrative block**

Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.05.2019	45	90	8.8	11.0	10	<0.1	10	0.1	0.8	BDL	BDL	BDL
06.05.2019	50	92	9.9	10.5	10	<0.1	12	0.1	1.0	BDL	BDL	BDL
09.05.2019	47	88	10.2	12.2	12	<0.1	10	0.1	0.9	BDL	BDL	BDL
14.05.2019	52	94	12.9	13.6	12	<0.1	12	0.2	1.2	BDL	BDL	BDL
17.05.2019	44	89	11.0	12.2	10	<0.1	10	0.1	1.0	BDL	BDL	BDL
22.05.2019	54	96	15.8	19.9	12	<0.1	14	0.1	1.2	BDL	BDL	BDL
25.05.2019	46	90	13.8	12.6	10	<0.1	10	0.1	0.9	BDL	BDL	BDL
27.05.2019	35	71	12.3	13.2	10	<0.1	12	0.2	1.0	BDL	BDL	BDL
30.05.2019	43	85	10.2	11.3	12	<0.1	10	0.1	0.9	BDL	BDL	BDL

**Instruments used:**

1. Model/SI.No.:213-DTD-2016, Calibration due 18.12.2019

3. Method:IS5182

For **TEAM Labs and Consultants**

**Labs and Consultants****Registered Office :**

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**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/02/0519

dt01.06.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Pumphouse (Western side)

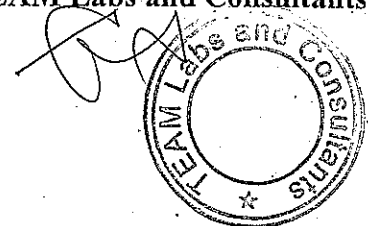
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.05.2019	43	86	10.2	11.3	10	<0.1	16	0.1	0.8	BDL	BDL	BDL
06.05.2019	41	82	9.9	10.6	12	<0.1	14	0.1	0.9	BDL	BDL	BDL
09.05.2019	44	85	11.3	12.6	12	<0.1	12	0.1	0.9	BDL	BDL	BDL
14.05.2019	45	90	12.5	13.2	10	<0.1	12	0.1	0.9	BDL	BDL	BDL
17.05.2019	48	92	12.8	14.0	12	<0.1	14	0.1	1.0	BDL	BDL	BDL
22.05.2019	50	94	11.5	13.6	10	<0.1	12	0.1	1.1	BDL	BDL	BDL
25.05.2019	43	85	10.3	12.4	12	<0.1	10	0.1	0.8	BDL	BDL	BDL
27.05.2019	34	72	9.5	10.5	12	<0.1	12	0.1	0.8	BDL	BDL	BDL
30.05.2019	43	89	10.0	11.2	10	<0.1	14	0.1	0.9	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1.Model/Sl.No;90-dtl-2013, Calibration due 17.12.2019

2.Method:IS5182

For TEAM Labs and Consultants





**Labs and Consultants****Registered Office :**

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**TEST REPORT**Test Report No. **TLC/V/Env/VGCBPL/03/0519**dt**01.06.2019**Description of Test: **Ambient Air Quality Monitoring for**Name of the Industry : **Vizag General Cargo Berth Pvt. Ltd..**City: **Visakhapatnam**Location; **Near GCB(Southern side)**

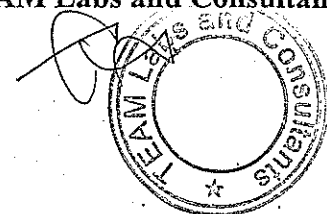
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.05.2019	42	93	9.2	10.4	10	<0.1	15	0.1	0.8	BDL	BDL	BDL
06.05.2019	35	86	10.1	11.6	12	<0.1	16	0.1	0.7	BDL	BDL	BDL
09.05.2019	38	90	12.3	13.0	12	<0.1	14	0.1	0.7	BDL	BDL	BDL
14.05.2019	41	91	11.5	12.5	10	<0.1	15	0.1	0.7	BDL	BDL	BDL
17.05.2019	44	95	10.3	12.8	12	<0.1	12	0.1	0.8	BDL	BDL	BDL
22.05.2019	49	96	13.6	15.6	12	<0.1	16	0.1	1.0	BDL	BDL	BDL
25.05.2019	41	90	11.8	14.8	10	<0.1	16	0.1	0.8	BDL	BDL	BDL
27.05.2019	32	70	8.8	10.4	10	<0.1	12	0.1	0.7	BDL	BDL	BDL
30.05.2019	39	86	9.5	10.8	10	<0.1	14	0.1	0.7	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1. Model/Sl.No.:189-DTD-2016, Calibration due 18.12.2019

2. Model/Sl.No.:139-DTD-2016 Calibration due 18.12.2019

3. Method:ISS182

For **TEAM Labs and Consultants**

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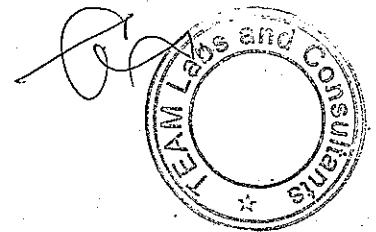
**TEST REPORT**Test Report No. **TLC/V/Env/VGCBPL/04/0519**dt**01.06.2019**Description of test: **Noise Level Measurement**Name of the Industry : **Vizag General Cargo Berth Pvt. Ltd..**City: **Visakhapatnam**Location; **Asper details given**Date : **22.05.2019**

S No	Location	Sound level dB (A)	
		Day Time (6 AM to 10 PM)	Night Time (10 PM to 6 AM)
1	Near Administrative block	62.8	51.4
2	Near pump house (Westernside)	56.1	50.7
3	GCB Securitygate	60.4	51.6
	<b>CPCB STANDARD</b>	<b>75</b>	<b>70</b>

**Instruments used;**

Soundlevel meter of Lutron make model SLM4001

Calibration due : 21.02.2020

For **TEAM Labs and Consultants**

**Labs and Consultants****Registered Office :**

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ISO 9001 : 2008, ISO 14001 : 2004 and OHSAS 18001 : 2007 Certified Organization  
Laboratory Recognised by Ministry Environment, Forests and Climate Change, Govt, New Delhi**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/06/0519

dt01.06.2019

Description of test: STP Outlet Water Analysis

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

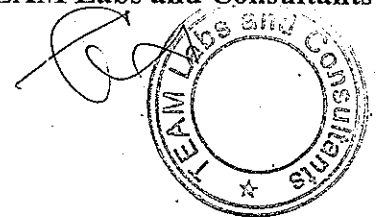
City: Visakhapatnam

Location; Asper details given

Date : 22.05.2019

No	Parameter	units	AD-BLOCK STP O/L	Surface Water discharge standards
1	PH		7.3	5.5-9.0
2	TDS	mg/l	610	-
3	TSS	mg/l	15	100
4	BOD	mg/l	22	30
5	COD	mg/l	60	250
6	OIL&GREASE	mg/l	NIL	10

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**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/07/0519

dt01.06.2019

Description of test: STP Outlet Water Analysis

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

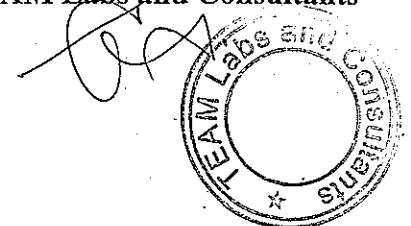
City: Visakhapatnam

Location; Asper details given

Date : 22.05.2019

No	Parameter	units	GCB STP O/L	Surface Water discharge standards
1	PH		7.1	5.5-9.0
2	TDS	mg/l	680	-
3	TSS	mg/l	15	100
4	BOD	mg/l	25	30
5	COD	mg/l	60	250
6	OIL&GREASE	mg/l	BDL	10

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**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/01/0419

dt02.05.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Near Administrative block

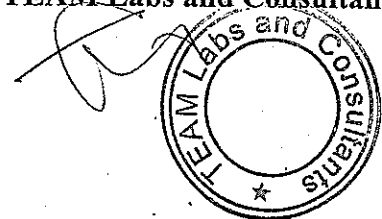
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
03.04.2019	53	92	9.9	12.0	10	<0.1	10	0.1	1.1	BDL	BDL	BDL
06.04.2019	51	90	10.3	13.3	10	<0.1	12	0.1	1.0	BDL	BDL	BDL
09.04.2019	49	88	11.6	13.9	12	<0.1	10	0.1	1.0	BDL	BDL	BDL
12.04.2019	54	96	12.8	14.7	12	<0.1	12	0.2	1.2	BDL	BDL	BDL
16.04.2019	45	85	10.9	12.8	10	<0.1	10	0.1	1.0	BDL	BDL	BDL
19.04.2019	42	89	12.5	16.3	12	<0.1	12	0.1	1.1	BDL	BDL	BDL
24.04.2019	49	95	11.9	14.0	10	<0.1	12	0.2	1.1	BDL	BDL	BDL
27.04.2019	40	86	9.7	10.9	10	<0.1	12	0.2	1.0	BDL	BDL	BDL
30.04.2019	42	89	10.6	12.1	12	<0.1	10	0.1	0.9	BDL	BDL	BDL

**Instruments used:**

1. Model/Sl.No.:213-DTD-2016, Calibration due 18.12.2019

3. Method:ISS182

For TEAM Labs and Consultants





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**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/02/0419

dt02.05.2019

Description of Test: Ambient Air Quality Monitoring

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location: Near Pumphouse (Western side)

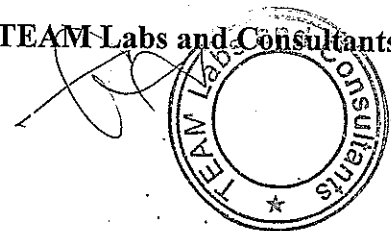
Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.04.2019	42	88	9.7	10.4	10	<0.1	14	0.1	1.0	BDL	BDL	BDL
06.04.2019	40	82	10.6	12.9	10	<0.1	12	0.1	0.9	BDL	BDL	BDL
09.04.2019	39	78	10.9	13.4	12	<0.1	12	0.2	0.8	BDL	BDL	BDL
12.04.2019	43	85	12.5	14.9	10	<0.1	14	0.1	0.9	BDL	BDL	BDL
16.04.2019	50	95	11.1	12.9	12	<0.1	14	0.2	1.1	BDL	BDL	BDL
19.04.2019	45	92	11.9	15.0	10	<0.1	14	0.1	1.0	BDL	BDL	BDL
24.04.2019	40	84	10.2	12.4	10	<0.1	12	0.2	0.9	BDL	BDL	BDL
27.04.2019	42	90	10.8	12.9	12	<0.1	12	0.1	0.8	BDL	BDL	BDL
30.04.2019	38	85	9.8	11.6	10	<0.1	15	0.1	0.7	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

**Instruments used:**

1. Model/SI.No;90-dtl-2013, Calibration due 17.12.2019

2. Method:IS5182

For TEAM Labs and Consultants







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**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/03/0419

dt02.05.2019

Description of Test: Ambient Air Quality Monitoring for

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location: Near GCB(Southern side)

Date.	PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	Pb	NH <sub>3</sub>	C <sub>6</sub> H <sub>6</sub>	CO	B(a)P	As	Ni
	µg/M <sup>3</sup>								mg/M <sup>3</sup>	ng/M <sup>3</sup>		
03.04.2019	37	89	8.8	10.4	10	<0.1	17	0.1	0.8	BDL	BDL	BDL
06.04.2019	34	86	9.6	12.0	12	<0.1	18	0.1	0.7	BDL	BDL	BDL
09.04.2019	40	90	11.4	13.1	10	<0.1	16	0.1	0.9	BDL	BDL	BDL
12.04.2019	43	92	10.8	11.9	10	<0.1	18	0.1	0.7	BDL	BDL	BDL
16.04.2019	40	93	12.8	15.1	12	<0.1	15	0.1	1.0	BDL	BDL	BDL
19.04.2019	33	78	9.5	10.6	12	<0.1	16	0.1	0.9	BDL	BDL	BDL
24.04.2019	34	80	11.0	12.9	10	<0.1	18	0.2	0.8	BDL	BDL	BDL
27.04.2019	38	82	10.6	12.4	12	<0.1	16	0.1	0.7	BDL	BDL	BDL
30.04.2019	31	77	9.7	10.8	10	<0.1	15	0.1	0.7	BDL	BDL	BDL
PCB STANDARD	60	100	80	80	100	1.0	400	5.0	2.0	1.0	6.0	20

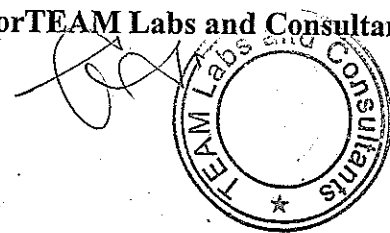
**Instruments used:**

1. Model/Sl.No.:189-DTD-2016, Calibration due 18.12.2019

2. Model/Sl.No.:139-DTD-2016 Calibration due 18.12.2019

3. Method:IS5182

For TEAM Labs and Consultants



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**TEST REPORT**

Test Report No.TLC/V/Env/VGCBPL/04/0419

dt02.05.2019

Description of test: Noise Level Measurement

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

City: Visakhapatnam

Location; Asper details given

S No	Location	Sound level dB (A)	
		Day Time (6 AM to 10 PM)	Night Time (10 PM to 6 AM)
1	Near Administrative block	66.5	52.1
2	Near pump house (Westernside)	54.2	51.3
3	GCB Securitygate	68.7	49.6
	CPCB STANDARD	75	70

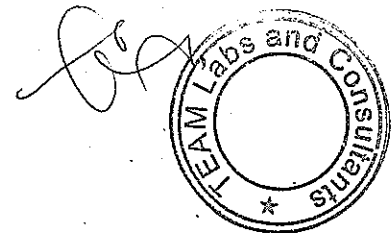
Date : 16.04.2019

**Instruments used;**

Soundlevel meter of Lutron make model SLM4001

Calibration due : 22.04.2019

For TEAM Labs and Consultants



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**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/06/0419

dt02.05.2019

Description of test: STP Outlet Water Analysis

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

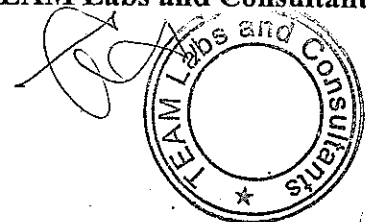
City: Visakhapatnam

Location; Asper details given

Date : 16.04.2019

No	Parameter	units	AD-BLOCK STP O/L	Surface Water discharge standards
1	PH		7.7	5.5-9.0
2	TDS	mg/l	755	-
3	TSS	mg/l	22	100
4	BOD	mg/l	28	30
5	COD	mg/l	62	250
6	OIL&GREASE	mg/l	NIL	10

For TEAM Labs and Consultants



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**TEST REPORT**

Test Report No. TLC/V/Env/VGCBPL/07/0419

dt02.05.2019

Description of test: STP Outlet Water Analysis

Name of the Industry : Vizag General Cargo Berth Pvt. Ltd..

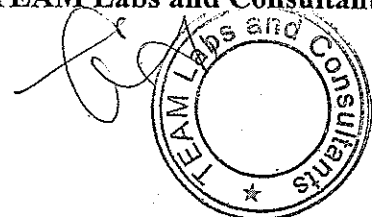
City: Visakhapatnam

Location: Asper details given

Date : 16.04.2019

No	Parameter	units	GCB STP O/L	Surface Water discharge standards
1	PH		7.3	5.5-9.0
2	TDS	mg/l	715	-
3	TSS	mg/l	18	100
4	BOD	mg/l	27	30
5	COD	mg/l	62	250
6	OIL&GREASE	mg/l	BDL	10

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1

2

3

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. This is essential for ensuring the integrity of the financial statements and for providing a clear audit trail. The second part of the document outlines the various methods used to collect and analyze data, including interviews, surveys, and focus groups. The third part of the document describes the results of the research, which show that there is a significant correlation between the variables being studied. The fourth part of the document discusses the implications of these findings for practice and policy. Finally, the document concludes with a summary of the key points and a list of references.