



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2022

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000045268

Submitted Date

13-09-2022

PART A

Company Information

Company Name

M/s. Platinum Construction -

Application UAN number

MPCB-CONSENT-0000111049

Address

S. no. 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16AZ, 16T, 16HT, 16P at Baner, Pune

Plot no

16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16AZ, 16T, 16HT, 16P

Taluka

Village

Baner

Capital Investment (In lakhs)

5753

Scale

LSI

City

Pune

Pincode

411045

Person Name

Mr. Arvind Jain

Designation

Director

Telephone Number

67091001

Fax Number

Email

platinumconstruction27@gmail.com

Region

SRO-Pune I

Industry Category

Orange

Industry Type

O21 Building and construction project more than 20,000 sq. m built up area

Last Environmental statement submitted online

yes

Consent Number

Format1.0/JD(WPC)UAN
NO0000111049CR-2106000857

Consent Issue Date

2021-06-17

Consent Valid Upto

31.01.2022

Establishment Year

2000

Date of last environment statement submitted

Jan 1 1900 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name

This is a Residential Project of Total plot Area 35838.10 Sqm & BUA 86464.47 Sqm.

Consent Quantity Actual Quantity UOM

0 0 CMD

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

CMD

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day		
Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
	00	00
Cooling	00	00
Domestic	196	196
All others	00	00
Total	196	196

2) Effluent Generation in CMD / MLD			
Particulars	Consent Quantity	Actual Quantity	UOM
Domestic Effluent	157	157	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)			
Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)			
Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	CMD

4) Fuel Consumption			
Fuel Name	Consent quantity	Actual Quantity	UOM
HSD/Diesel	75	71	Ltr/Hr

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)					
[A] Water					
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
As Analysis reports (Copy enclosed).	0	0	0	As Analysis reports (Copy enclosed).	As Analysis reports (Copy enclosed).

[B] Air (Stack)					
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
As Analysis reports (Copy enclosed).	0	0	0	As Analysis reports (Copy enclosed).	As Analysis reports (Copy enclosed).

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	CMD

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Biodegradable Waste	454	454	Kg/Day
Biodegradable Waste	454	454	SqMtr/D
Non-biodegradable waste	194	194	Kg/Day
Non-biodegradable waste	194	194	SqMtr/D
STP Sludge	16	16	Kg/Day
STP Sludge	16	16	SqMtr/D

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	CMD

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	0	CMD	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	CMD	NA

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	0	0	0	0	0	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc.	Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc.	0

[B] Investment Proposed for next Year

<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc.	Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc.	0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

1. The company have done extensive plantation in a factory premises and successfully grown so more land under planting. 2. Medicinal checkup done regularly for all employees 3. Safety training for the workers is an organized process 4. The company is constantly monitoring the Air, stack, Waste water, noise in an around the plant and ensures that the norms are maintained. 5. The company celebrates the WORLD ENVIRONMENT DAY every year.

Name & Designation

Mr. Arvind Jain (Director)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000045268

Submitted On:

13-09-2022



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

सत्यमेव जयते

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: November 27, 2018

To,
Mr. Murarilal Saraogi
at S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P

Subject: Environment Clearance for Proposed Residential Project

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-III, Maharashtra in its 68th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 139th meetings.

2. It is noted that the proposal is considered by SEAC-III under screening category 8a (B2) as per EIA Notification 2006.

Brief Information of the project submitted by you is as below :-

1.Name of Project	"PRIDE PLATINUM"
2.Type of institution	Private
3.Name of Project Proponent	Mr. Murarilal Saraogi
4.Name of Consultant	Ultra-Tech (Environment Consultancy & Laboratory)
5.Type of project	Residential Project
6.New project/expansion in existing project/modernization/diversification in existing project	Amendment and Expansion Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	EC obtained vide letter No. 21-1128/2007-IA-III/TC1 dated 01st June 2009 for Construction area 83,354 sq.m. Out of above 64,773 sq.m is already completed.
8.Location of the project	S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P
9.Taluka	Haveli
10.Village	Baner
Correspondence Name:	Mr. Murarilal Saraogi
Room Number:	-
Floor:	5th floor
Building Name:	Pride House
Road/Street Name:	Pune University Road
Locality:	Shivajinagar
City:	Pune
11.Area of the project	Pune Municipal Corporation
12.IOD/IOA/Concession/Plan Approval Number	Plan sanctioned by PMC, Pune vide CC No. 0573/18 dated 05/06/2018 IOD/IOA/Concession/Plan Approval Number: CC No. 0573/18 Approved Built-up Area: 43932.65
13.Note on the initiated work (If applicable)	EC obtained vide letter No. 21-1128/2007-IA-III/TC1 dated 01st June 2009 for Construction area 83,354 m2. Six residential buildings along with club house with built-up area 64,773 m2 were already completed.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	35838.10 m2
16.Deductions	8028.65 m2
17.Net Plot area	27809.45 m2

SEIAA Meeting No: 139 Meeting Date: September 28, 2018 (
SEIAA-STATEMENT-0000000398)
SEIAA-MINUTES-0000000652
SEIAA-EC-0000000534

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Shri. Anil Diggikar (Member
Secretary SEIAA)

18 (a).Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 43926.21
	Non FSI area (sq. m.): 42538.26
	Total BUA area (sq. m.): 86464.47
18 (b).Approved Built up area as per DCR	Approved FSI area (sq. m.): 43926.21
	Approved Non FSI area (sq. m.): 42538.26
	Date of Approval: 05-06-2018
19.Total ground coverage (m2)	21398.31
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	77 %
21.Estimated cost of the project	1299400000



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22.Production Details				
Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable
23.Total Water Requirement				
Dry season:	Source of water	Pune Municipal Corporation		
	Fresh water (CMD):	196		
	Recycled water - Flushing (CMD):	97		
	Recycled water - Gardening (CMD):	45		
	Swimming pool make up (Cum):	3		
	Total Water Requirement (CMD) :	341		
	Fire fighting - Underground water tank(CMD):	400		
	Fire fighting - Overhead water tank(CMD):	160		
	Excess treated water	121		
Wet season:	Source of water	Pune Municipal Corporation		
	Fresh water (CMD):	196		
	Recycled water - Flushing (CMD):	97		
	Recycled water - Gardening (CMD):	00		
	Swimming pool make up (Cum):	3		
	Total Water Requirement (CMD) :	296		
	Fire fighting - Underground water tank(CMD):	400		
	Fire fighting - Overhead water tank(CMD):	160		
	Excess treated water	166		
Details of Swimming pool (If any)	Pool = 13.4 m x 6.5 m x 1.2 m Channel = 6.5 m x 1.2 m x 0.9 m			

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Fresh water requirement	138	58	196	20	10	30	97	69	166
Domestic	78	19	97	0	0	45	78	19	97
Gardening	--	45	45	--	45	45	--	00	00

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	8 M
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	15
	Size of recharge pits :	2 m x 0.9 m X 2 m
	Budgetary allocation (Capital cost) :	Rs. 20 Lakhs
	Budgetary allocation (O & M cost) :	Rs. 1 Lakhs/Annum
	Details of UGT tanks if any :	Domestic UG tank Capacity: 196 m3/day Flushing UG tank Capacity: 97 m3/day Fire fighting: 400 m3/day

26.Storm water drainage	Natural water drainage pattern:	Sloping from South to North
	Quantity of storm water:	1.24 m3/min
	Size of SWD:	Ø 750 mm having slope 1: 40

27.Sewage and Waste water	Sewage generation in KLD:	263 m3/day
	STP technology:	MBBR technology
	Capacity of STP (CMD):	Residential - 270 m3/day
	Location & area of the STP:	Residential - Plot Centre
	Budgetary allocation (Capital cost):	Rs. 70.37 Lakhs
	Budgetary allocation (O & M cost):	Rs. 26.97 Lakhs/Annum

28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	Waste generation:	28,499.57m ³ to be used on site for filling
	Disposal of the construction waste debris:	This material shall be used for back filling and levelling of plot
Waste generation in the operation Phase:	Dry waste:	376 kg / day
	Wet waste:	613 kg / day
	Hazardous waste:	NIL
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	51 kg / day
	Others if any:	NA
Mode of Disposal of waste:	Dry waste:	Handed over to authorised contractor
	Wet waste:	SMART Organic waste composter
	Hazardous waste:	NIL
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	Used as manure after treatment in OWC
	Others if any:	NA
Area requirement:	Location(s):	South - East of Plot
	Area for the storage of waste & other material:	Residential - 64 m ²
	Area for machinery:	Residential - 13 m ²
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rs. 23.31 Lakhs
	O & M cost:	Rs. 5.67 Lakhs/Annum

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29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			



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30.Hazardous Waste Details							
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31.Stacks emission Details						
Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	DG - 500KVA	Diesel - 81.59 Ltr/hr	1	7	0.25	250 degree C
2	DG - 625KVA (Deleted from CS)	Diesel - 101 Ltr/hr	1	8	0.25	280

32.Details of Fuel to be used				
Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	81.59 Ltr / hr	101 Ltr / hr	182.59 Ltr / hr
Source of Fuel		Authorized dealer		
Mode of Transportation of fuel to site		By Road		

33.Energy		
Power requirement:	Source of power supply :	MSEDCL
	During Construction Phase: (Demand Load)	85 KW
	DG set as Power back-up during construction phase	160 KVA
	During Operation phase (Connected load):	3308.63 KW
	During Operation phase (Demand load):	2167.4 KW
	Transformer:	630 KVA (4 No)
	DG set as Power back-up during operation phase:	500 KVA (1 no)
	Fuel used:	Diesel
Details of high tension line passing through the plot if any:	NA	

34.Energy saving by non-conventional method:	
Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Cfl Lights; For Common Area & Parking; Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Led Lighting; For Common Area & Parking; Energy Saving By Using Solar Lighting For External Lighting; Energy Saving By Solar Lighting For Flat Lighting; Energy Saving By Solar Water Heating	

36.Detail calculations & % of saving:		
Serial Number	Energy Conservation Measures	Saving %
1	Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Cfl Lights; For Common Area & Parking.	0.12%
2	Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Led Lighting; For Common Area & Parking.	0.32%

3	Energy Saving By Using Solar Lighting For External Lighting	0.01%
4	Energy Saving By Solar Lighting For Flat Lighting	0.38%
5	Energy Saving By Solar Water Heating	17.12%

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
STP	Not applicable	Residential - 270 m3/day
OWC	Not applicable	Residential - 64m2
DG Set	Not applicable	500 KVA (1 no)

Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rs. 150.30 Lakhs
	O & M cost:	Rs. 1Lakhs/Annum

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air	Water For Dust Suppression, air and noise monitoring	5.20
2	Water	Tanker water for construction, water monitoring	1.42
3	Land	Site Sanitation	5.00
4	Biological	Gardening	10.58
5	Socio-Economic	Safety, First Aid, Health Hygiene Facilities, Disinfection at site, Health Check Up, Crèches for children, Personal Protective Equipment, CFL lamps for labour hutments	1.40
6	Energy Conservation	CFL lamps for labour hutments	0.25
7	Total	-	23.85

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Water	STP	70.37	26.97
2	Rain Water Harwasting	RWH Pits	20.00	1.00
3	Environment Monetoring	Environment Monetoring	-	7.80
4	Energy Saving	Solar Water Heating	150.30	1.00
5	Land	Gardening	10.58	3.84
6	Solid Waste Management	OWC	23.31	5.67
7	Swimming Pool	-	5.28	1.44
8	Sewage Pumping Cost	-	7.0	0.7

39.Storage of chemicals (inflammable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
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Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
40.Any Other Information							
No Information Available							



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	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	8a (B2)
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

3. The proposal has been considered by SEIAA in its 139th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

I	PP to submit details of renewable energy with its calculations in the proposed development and area specification of terrace.
II	PP to submit site specific and executable EMP.
III	PP to submit details for CER activities for the proposed project.
IV	SEIAA decided to grant EC for : FSI area: 43926.21 m ² , Non FSI area : 42538.26 m ² and Total BUA : 86464.47 m ² .
V	PP to submit revised CER as per MoEF&CC circular dated 1.5.2018 relevant to the area and people around the project to Principal Secretary, Environment Department, GoM for approval.

General Conditions:

I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
III	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
IV	PP has to abide by the conditions stipulated by SEAC& SEIAA.
V	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
VI	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
XVI	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XVIII	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
XXI	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
XXII	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
XXXI	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
XXXIV	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
XXXV	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
XXXVI	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.

XXXIX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
XL	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XLII	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
XLIII	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XLVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
XLIX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .
L	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
LI	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation 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.
LII	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 pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	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 the SPCB.
LIV	The environmental statement for each financial year ending 31st 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

Maharashtra

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Shri. Anil Diggikar (Member Secretary SEIAA)

Copy to:

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE, CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. MUNICIPAL COMMISSIONER PUNE
10. MUNICIPAL COMMISSIONER SATARA
11. REGIONAL OFFICE MPCB PUNE
12. REGIONAL OFFICE MIDC PUNE
13. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
14. COLLECTOR OFFICE PUNE
15. COLLECTOR OFFICE SATARA
16. COLLECTOR OFFICE SOLAPUR





Date: 26/12/2022

To,
The Chief Conservator of forest,
Regional Office (WCZ), Ministry of Environment, Forest & Climate Change,
Ground floor, East Wing, New Secretariate Building,
Civil Lines, Nagpur - 440001,
Maharashtra.

Subject: Submission of half yearly Compliance report for Construction of "Pride Platinum" project which is developed by M/s. Platinum Constructions at Baner, Pune, Maharashtra.

Ref: Environment Clearance Letter No - (SEIAA-STATEMENT-0000000398)-SEIAA-MINUTES-0000000652-SEIAA-EC-0000000534, dated 27/November/2018.

Respected Sir,

With reference to the above subject, we are submitting the current status of our construction work, monitoring reports & point wise compliance status to various stipulations laid down by the ministry of Environment & forest along with necessary enclosure and annexure.

In accordance to your requirement please find enclosed herewith following documents for Post EC for the subject project for your kind reference.

1. Data sheet (July 2022 to December 2022)
2. Environment Clearance Letter
3. Compliance Report
4. Environment Monitoring Report (July 2022 to September 2022)
5. Environment Monitoring Report (October 2022 to December 2022)
6. Annexure I - Project Details
7. Annexure II -EMP Cost
8. Current Project Status Report
9. Copy of Consent to Operate
10. Copy of Consent to Establish

Hope you will find the above in line with your requirement.

Thanking you,

Yours faithfully,

For, M/s. Platinum Constructions

Arvind Jain
Partner



Copy to:

The member secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd & 4th floor,
Opp. Cine Planet, Sion Circle, Mumbai- 400022, India.

Pride Group

<u>MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS</u>		
MINISTRY OF ENVIRONMENT & FORESTS		
Regional Office (WCZ), Nagpur		
Monitoring Report		
<u>DATA SHEET</u>		
		Period: July 2022 to December 2022.
1.	Project type: River –Valley/ Mining/ Industry/ Thermal/ Nuclear/ other (specify)	: Residential Project
2.	Name of the project	: " Pride Platinum"
3.	Clearance letter (s)/OM no. and date	: EC letter: (SEIAA-STATEMENT-0000000398)SEIAA-MINUTES-0000000652-SEIAA-EC-0000000534, Dated-27/11/2018.
4.	Location	: Survey No. 16 A, 16 B, 16 C,16KH, 16 G, 16 GH, 16 D, 16CH, 16 CHH, 16 J, 16 AZ, 16 T, 16 TH, 16 P
	(a) District	: Pune
	(b) State	: Maharashtra
	(c) Latitude / Longitude	: -----
5.	(a) Address for correspondence	108, 5 th floor, pride house, Ganseshkhind Road, Near Pune university, Pune-411016.
	(b) Address of Executive Project Engineer/ Manager (with pin code / Fax)	: Mr. Arvind Jain (Partner) M/s. Platinum Constructions. 108, 5 th floor, pride house, Ganseshkhind Road, Near Pune university, Pune-411016.
6.	Salient Features	
	(a) Of the project	: Refer Annexure 1-Project Details

	(b) Of Environmental Management Plans	:	Refer Annexure II-Project Details
7.	Breakup of the project area		
	(a) Submergence area: forest & non forest.	:	Nil
	(b) Others	:	The entire project area is non-agricultural land.
8.	Breakup of the project affected population with enumeration of those losing houses /dwelling units' only, agricultural land only, both - dwelling units & agricultural land & landless labourers /artisan.	:	The Proposed Project is located at the vacant land only clearing of small sized vegetation. Therefore, no population was dislocated or affected due to proposed Project.
	(a) SC, ST /Adivasis	:	Nil
	(b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out give details and years of survey)	:	Nil
9.	Financial details		
	(a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	:	Project cost : Rs. 129.94 Crores
	(b) Allocation made for environmental management plans with item wise and year wise break-up.	:	Attached Annexure – II
	(c) Benefit cost ratio/Internal rate of Return and the year of assessment	:	Yet to finalise.
	(d) Whether (c) include the cost of environmental management as shown in the	:	Not applicable since (c) is yet to finalise.

	above.		
	(e) Actual expenditure incurred on the project so far	:	Yet to finalise.
	(f) Actual expenditure incurred on the environmental management plans so far	:	Yet to finalise.
10.	Forest land requirement.	:	There is no forest land involved.
	(a) The status of approval for diversion of forest land for non-forestry use	:	Not applicable
	(b) The status of clearing felling	:	Not applicable
	(c) The status of compensatory afforestation, if any	:	Not applicable
	(d) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far	:	Not applicable
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with Quantitative information.	:	Nil
12.	Status of construction.	:	
	a) Date of commencement (Actual and / or planned)	:	Excavation Started: 5 th November 2009.
	b) Date of completion (Actual and/or planned)	:	2025
13.	Reason for the delay if the project is yet to start.	:	No
14.	Dates of site visits	:	---

	a) The dates on which the project was monitored by the Regional Office on previous occasions, if any	:	---
	b) Date of site visit for this monitoring report	:	<ul style="list-style-type: none"> • August 2022. • November 2022 <p><i>(Environmental Monitoring report done by S A Encon private limited Is Enclosed herewith)</i></p>
15.	<p>Details of correspondence with project authorities for obtaining action plans/information on status of compliance to safeguards other than the routine letters for logistic support for site visits.</p> <p>(The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently.)</p>	:	<p>Letter issued by MoEF:</p> <p>Revalidation of EC: (SEIAA-STATEMENT-0000000398) SEIAA-MINUTES-0000000652-SEIAA-EC-0000000534, Dated-27/11/2018.</p> <p>Consent to Establish Renewal: Format 1.0/BO/JD(WPC)/UAN-067621/CE/CC-1912000935, dated 17/12/2019.</p> <p>Consent to Operate Renewal: - Format 1.0/JD(WPC)/UAN No. 0000129690/CR/2211002360.</p>



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

सत्यमेव जयते

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: November 27, 2018

To,
Mr. Murarilal Saraogi
at S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P

Subject: Environment Clearance for Proposed Residential Project

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-III, Maharashtra in its 68th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 139th meetings.

2. It is noted that the proposal is considered by SEAC-III under screening category 8a (B2) as per EIA Notification 2006.

Brief Information of the project submitted by you is as below :-

1.Name of Project	"PRIDE PLATINUM"
2.Type of institution	Private
3.Name of Project Proponent	Mr. Murarilal Saraogi
4.Name of Consultant	Ultra-Tech (Environment Consultancy & Laboratory)
5.Type of project	Residential Project
6.New project/expansion in existing project/modernization/diversification in existing project	Amendment and Expansion Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	EC obtained vide letter No. 21-1128/2007-IA-III/TC1 dated 01st June 2009 for Construction area 83,354 sq.m. Out of above 64,773 sq.m is already completed.
8.Location of the project	S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P
9.Taluka	Haveli
10.Village	Baner
Correspondence Name:	Mr. Murarilal Saraogi
Room Number:	-
Floor:	5th floor
Building Name:	Pride House
Road/Street Name:	Pune University Road
Locality:	Shivajinagar
City:	Pune
11.Area of the project	Pune Municipal Corporation
12.IOD/IOA/Concession/Plan Approval Number	Plan sanctioned by PMC, Pune vide CC No. 0573/18 dated 05/06/2018 IOD/IOA/Concession/Plan Approval Number: CC No. 0573/18 Approved Built-up Area: 43932.65
13.Note on the initiated work (If applicable)	EC obtained vide letter No. 21-1128/2007-IA-III/TC1 dated 01st June 2009 for Construction area 83,354 m2. Six residential buildings along with club house with built-up area 64,773 m2 were already completed.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	35838.10 m2
16.Deductions	8028.65 m2
17.Net Plot area	27809.45 m2

SEIAA Meeting No: 139 Meeting Date: September 28, 2018 (
SEIAA-STATEMENT-0000000398)
SEIAA-MINUTES-0000000652
SEIAA-EC-0000000534

Page 1 of 13

Shri. Anil Diggikar (Member Secretary SEIAA)

18 (a).Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 43926.21
	Non FSI area (sq. m.): 42538.26
	Total BUA area (sq. m.): 86464.47
18 (b).Approved Built up area as per DCR	Approved FSI area (sq. m.): 43926.21
	Approved Non FSI area (sq. m.): 42538.26
	Date of Approval: 05-06-2018
19.Total ground coverage (m2)	21398.31
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	77 %
21.Estimated cost of the project	1299400000



Government of Maharashtra

22.Production Details				
Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable
23.Total Water Requirement				
Dry season:	Source of water	Pune Municipal Corporation		
	Fresh water (CMD):	196		
	Recycled water - Flushing (CMD):	97		
	Recycled water - Gardening (CMD):	45		
	Swimming pool make up (Cum):	3		
	Total Water Requirement (CMD) :	341		
	Fire fighting - Underground water tank(CMD):	400		
	Fire fighting - Overhead water tank(CMD):	160		
	Excess treated water	121		
Wet season:	Source of water	Pune Municipal Corporation		
	Fresh water (CMD):	196		
	Recycled water - Flushing (CMD):	97		
	Recycled water - Gardening (CMD):	00		
	Swimming pool make up (Cum):	3		
	Total Water Requirement (CMD) :	296		
	Fire fighting - Underground water tank(CMD):	400		
	Fire fighting - Overhead water tank(CMD):	160		
	Excess treated water	166		
Details of Swimming pool (If any)	Pool = 13.4 m x 6.5 m x 1.2 m Channel = 6.5 m x 1.2 m x 0.9 m			

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Fresh water requirement	138	58	196	20	10	30	97	69	166
Domestic	78	19	97	0	0	45	78	19	97
Gardening	--	45	45	--	45	45	--	00	00

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	8 M
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	15
	Size of recharge pits :	2 m x 0.9 m X 2 m
	Budgetary allocation (Capital cost) :	Rs. 20 Lakhs
	Budgetary allocation (O & M cost) :	Rs. 1 Lakhs/Annum
	Details of UGT tanks if any :	Domestic UG tank Capacity: 196 m3/day Flushing UG tank Capacity: 97 m3/day Fire fighting: 400 m3/day

26.Storm water drainage	Natural water drainage pattern:	Sloping from South to North
	Quantity of storm water:	1.24 m3/min
	Size of SWD:	Ø 750 mm having slope 1: 40

27.Sewage and Waste water	Sewage generation in KLD:	263 m3/day
	STP technology:	MBBR technology
	Capacity of STP (CMD):	Residential - 270 m3/day
	Location & area of the STP:	Residential - Plot Centre
	Budgetary allocation (Capital cost):	Rs. 70.37 Lakhs
	Budgetary allocation (O & M cost):	Rs. 26.97 Lakhs/Annum

28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	Waste generation:	28,499.57m ³ to be used on site for filling
	Disposal of the construction waste debris:	This material shall be used for back filling and levelling of plot
Waste generation in the operation Phase:	Dry waste:	376 kg / day
	Wet waste:	613 kg / day
	Hazardous waste:	NIL
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	51 kg / day
	Others if any:	NA
Mode of Disposal of waste:	Dry waste:	Handed over to authorised contractor
	Wet waste:	SMART Organic waste composter
	Hazardous waste:	NIL
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	Used as manure after treatment in OWC
	Others if any:	NA
Area requirement:	Location(s):	South - East of Plot
	Area for the storage of waste & other material:	Residential - 64 m ²
	Area for machinery:	Residential - 13 m ²
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rs. 23.31 Lakhs
	O & M cost:	Rs. 5.67 Lakhs/Annum

Government of
Maharashtra

29.Effluent Charecterestics					
Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			



Government of Maharashtra

30.Hazardous Waste Details							
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31.Stacks emission Details						
Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	DG - 500KVA	Diesel - 81.59 Ltr/hr	1	7	0.25	250 degree C
2	DG - 625KVA (Deleted from CS)	Diesel - 101 Ltr/hr	1	8	0.25	280

32.Details of Fuel to be used				
Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	81.59 Ltr / hr	101 Ltr / hr	182.59 Ltr / hr
Source of Fuel		Authorized dealer		
Mode of Transportation of fuel to site		By Road		

33.Energy		
Power requirement:	Source of power supply :	MSEDCL
	During Construction Phase: (Demand Load)	85 KW
	DG set as Power back-up during construction phase	160 KVA
	During Operation phase (Connected load):	3308.63 KW
	During Operation phase (Demand load):	2167.4 KW
	Transformer:	630 KVA (4 No)
	DG set as Power back-up during operation phase:	500 KVA (1 no)
	Fuel used:	Diesel
Details of high tension line passing through the plot if any:	NA	

34.Energy saving by non-conventional method:	
Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Cfl Lights; For Common Area & Parking; Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Led Lighting; For Common Area & Parking; Energy Saving By Using Solar Lighting For External Lighting; Energy Saving By Solar Lighting For Flat Lighting; Energy Saving By Solar Water Heating	

36.Detail calculations & % of saving:		
Serial Number	Energy Conservation Measures	Saving %
1	Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Cfl Lights; For Common Area & Parking.	0.12%
2	Conventional T5 Fixture With Electronic Ballast Vs Energy Efficient Led Lighting; For Common Area & Parking.	0.32%

3	Energy Saving By Using Solar Lighting For External Lighting	0.01%
4	Energy Saving By Solar Lighting For Flat Lighting	0.38%
5	Energy Saving By Solar Water Heating	17.12%

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
STP	Not applicable	Residential - 270 m3/day
OWC	Not applicable	Residential - 64m2
DG Set	Not applicable	500 KVA (1 no)

Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rs. 150.30 Lakhs
	O & M cost:	Rs. 1Lakhs/Annum

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air	Water For Dust Suppression, air and noise monitoring	5.20
2	Water	Tanker water for construction, water monitoring	1.42
3	Land	Site Sanitation	5.00
4	Biological	Gardening	10.58
5	Socio-Economic	Safety, First Aid, Health Hygiene Facilities, Disinfection at site, Health Check Up, Crèches for children, Personal Protective Equipment, CFL lamps for labour hutments	1.40
6	Energy Conservation	CFL lamps for labour hutments	0.25
7	Total	-	23.85

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Water	STP	70.37	26.97
2	Rain Water Harwasting	RWH Pits	20.00	1.00
3	Environment Monetoring	Environment Monetoring	-	7.80
4	Energy Saving	Solar Water Heating	150.30	1.00
5	Land	Gardening	10.58	3.84
6	Solid Waste Management	OWC	23.31	5.67
7	Swimming Pool	-	5.28	1.44
8	Sewage Pumping Cost	-	7.0	0.7

39.Storage of chemicals (inflammable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
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Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
40.Any Other Information							
No Information Available							



Government of Maharashtra

	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	8a (B2)
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

3. The proposal has been considered by SEIAA in its 139th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

I	PP to submit details of renewable energy with its calculations in the proposed development and area specification of terrace.
II	PP to submit site specific and executable EMP.
III	PP to submit details for CER activities for the proposed project.
IV	SEIAA decided to grant EC for : FSI area: 43926.21 m ² , Non FSI area : 42538.26 m ² and Total BUA : 86464.47 m ² .
V	PP to submit revised CER as per MoEF&CC circular dated 1.5.2018 relevant to the area and people around the project to Principal Secretary, Environment Department, GoM for approval.

General Conditions:

I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
III	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
IV	PP has to abide by the conditions stipulated by SEAC& SEIAA.
V	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
VI	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
XVI	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XVIII	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
XXI	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
XXII	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
XXXI	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
XXXIV	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
XXXV	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
XXXVI	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.

XXXIX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
XL	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XLII	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
XLIII	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XLVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
XLIX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .
L	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
LI	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation 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.
LII	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 pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	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 the SPCB.
LIV	The environmental statement for each financial year ending 31st 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

Maharashtra

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Shri. Anil Diggikar (Member Secretary SEIAA)

Copy to:

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE, CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. MUNICIPAL COMMISSIONER PUNE
10. MUNICIPAL COMMISSIONER SATARA
11. REGIONAL OFFICE MPCB PUNE
12. REGIONAL OFFICE MIDC PUNE
13. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
14. COLLECTOR OFFICE PUNE
15. COLLECTOR OFFICE SATARA
16. COLLECTOR OFFICE SOLAPUR



COMPLIANCE REPORT

EC No.	:	(SEIAA-STATEMENT-0000000398)SEIAA-MINUTES-0000000652-SEIAA-EC-0000000534, dated 27/11/2018.
Project Name	:	PRIDE PLATINUM
Project location	:	Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.
Developer name	:	M/s. Platinum Constructions.
Developers address	:	108, 5 th floor, pride house, Ganseshkhind Road, Near pune university, Pune-411016.

The proposal has been considered by SEIAA in its 139th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

SPECIFIC CONDITIONS

Sr. No.	EC Conditions	Compliance Status
1.	PP to submit details of renewable energy with its calculations in the proposed development and area specification of terrace.	Noted & Will be complied.
2.	PP to submit site specific and executable EMP	Noted & Will be complied.
3.	PP to submit details for CER Activities for the proposed project.	Noted & Will be complied.
4.	SEIAA decided to grant EC for : FSI Area: 43926.21M ² , Non-FSI area: 42538.26 M ² , and total built up area: 86464.47M ²	
5.	PP to submit revised CER as per MoEF & CC circular dated 1.5.2018 relevant to the area and people around the project to principal Secretary, Environment department, GoM for approval	Noted & Will be complied.

GENERAL CONDITIONS

Sr. No.	EC Conditions	Compliance Status
1.	E-waste shall be disposed through authorized vendor as per E-waste (Management & Handling) Rules, 2016	Noted & Will be complied.
2.	The occupational certificate shall be issued by the local planning authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to	Noted & Will be complied.

	the project site and proper disposal of treated water as per environmental norms.	
3.	This environmental clearance is issued subject to obtaining NOC from forestry & wildlife angle including clearance from the standing committee of the national board for wildlife as if applicable and this environment clearance does not necessarily implies that forestry & wildlife clearance granted to the project which will be considered separately on merit.	Noted & Will be complied.
4.	PP has to abide by the conditions stipulated by SEAC & SEIAA.	Noted & Will be complied.
5.	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. ULB should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.	Complied. The Construction is done/being done as per approved plan by Pune Municipal Corporation.
6.	If applicable consent for establishment shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	Noted & complied. Consent to Establish renewal has been granted by MPC, board, Maharashtra - Format 1.0/BO/JD(WPC)/UAN 067621/CE/CC-1912000935
7.	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	Noted & complied. Toilets and bathrooms are provided at site. Septic tank is provided. Agency is appointed for Cleaning the toilets twice every day
8.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Complied. Proper drinking water & toilet facility is provided at site.

9.	The solid waste generated should be properly collected and segregated. Wet garbage should be composed and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	Complied. Separated Dry and Wet solid waste is collected from every flat in the separate dust bins. Dry Garbage is handed over to PMC & Wet Organic waste is converted in manure through OWC.
10.	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions [or general safety and health aspects of people. only in approved sites with the approval of competent authority.	Complied. Adequate measures are provided. Construction Area is barricade and separated from Handed over area. The Dust is controlled with sprinkling of water, Controlled speed of construction vehicles.
11.	Arrangement shall be made that waste water and storm water do not get mixed	Noted & will be complied.
12.	All the top soil excavated during construction activities should be stored for Use in horticulture / landscape development within the project site.	Complied and same will be complied for balance Construction. Top soil from previous excavation was preserved and used for landscaping.
13.	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	Noted. We are using necessary precautions.
14.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Noted. Open spaces are provided with lawn, shrub beds & trees
15.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Soil analysis reports are attached.
16.	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the dumpsites for such material must be secured so that they should not leach into the ground water.	Complied. Adequate measures are provided. No Bituminous material are used in construction. Diesel for DG is not stored outside instead of that brought for time to time as Fuel pumps are nearby for 24x7 and directly used in DG.

17.	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Noted. Any type Hazardous materials are not used or produced as this is a project of residential building Construction.
18.	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed (or air and noise emission standards).	Complied. DG sets are having acoustic enclosure and low sulfur diesel is used. Regular servicing is done through AMC and Exhaust is monitored periodically.
19.	The diesel required for operating DG set shall be stored in underground tanks and it required, clearance from concern authority shall be taken.	Noted. Since the Fuel pumps are available in radius of 5 KM from project site and running for 24x7 Diesel is not stored at site instead of that purchased in time and directly stored in fuel tank of DG.
20.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Vehicles are allowed during early morning hours or late evening hours when traffic in the area is less (8:30 PM to 5:30 AM). Standard of construction vehicles are checked regularly including PUC certificate.
21.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to be stipulated standards by CPCB/MPCB.	Incremental pollution loads on the ambient air and noise quality are being closely monitored. Air & Noise monitoring reports are attached.
22.	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003 (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).	The project site is not located within the 100 Km of Thermal Power Stations.
23.	Ready mixed concrete must be used in building construction.	Complied. All Major concreting is done through different RMC suppliers which is transported through Transit Mixers. We Do not have Plant at site.
24.	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Noted. Rain water From Building Terraces is filtered and used for ground water Recharge through

		recharge Bores Provided.
25.	Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices referred.	Complied. Wet Gunny bags and curing agents are used to reduce the water for curing also Premixed ready mortar is being used which do not require curing.
26.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Noted.
27.	The installation of the Sewage Treatment Plant (STP) should be certified by all independent experts and a report in this regard should be submitted to the Ministry before the project is commissioned for operation. Treated effluent emanating From STP shall be recycle/refused to the maximum extent possible. Treatment of 100% gray water by decentralized treatment should be done. Discharge of unused treated effluent shall conform to the norms and standards of the Maharashtra Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	Construction of MBBR type of One Sewage treatment plant of Capacity 270 CMD. The treated wastewater can be reused for flushing and gardening purpose within the premises. The discharge of treated sewage confirms to the norms and standards prescribed by MPCB consents obtained.
28.	Permission to draw ground Water shall be obtained from the competent Authority prior to construction/operation of the project.	Noted & Obeyed.
29.	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	Complied. Building has Dual Plumbing for Separation of Grey and Black Water.
30.	Fixtures for showers, toilets flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	Complied in completed Construction. Plumbing Fixtures with Aerators and Dual Flushing Tanks are Provided.
31.	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	Noted. The walls are of regular plaster and paint and not covered with Glass. Sun Facing walls are of Double type Walls which reduces the increase in internal temperature.
32.	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	Noted. The Thick Brick Bat has been done over the roof which provides Thermal Insulation as well as Waterproofing.

33.	Energy Conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.	Complied. CFLs/TFLs will be installed in all common areas.
34.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act. 1986, The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	Complied. The DG backup is provided to Elevators, Common Lighting, STP plant, Underground Pumps and Fire Fighting Systems. The DG is located away from residential buildings. The area is barricaded with Chain link Fencing for safety. DG Are with acoustic Enclosure and Exhaust stack is provided and low sulfur diesel is used.
35.	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Complied. The Construction activity is restricted between 8am to 10pm. Work or vehicles are allowed to progress during this time only. All machinery are powered by electricity and maintained periodically to reduce the noise level. DG is acoustic enclose.
36.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project Site must be avoided. Parking should be fully internalized and no public space should be utilized.	Complied. Wide gate is provided for ease of Entry and Exit at a same time. Adequate parking is provided in the premises. Sufficient wide Road are provided with traffic signage.

37.	Opaque wall should meet prescriptive requirement as per energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	No Opaque walls provided in the Flats which will increase the electric consumption on Air Conditioning.
38.	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	Complied. Sufficient Face to Face Distance between the constructed buildings for the free passage of wind, light and to protect Privacy of occupants.
39.	Regular supervision of the above and other measures for monitoring should tie in place all through the construction phase, so as to avoid disturbance to the surroundings.	Complied. Site engineers supervise proper implementation of EHS safeguard at site.
40.	Under the provisions of Environment (Protection) Act. 1986. Legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	Noted. Environmental clearance is obtained (SEIAA-STATEMENT-0000000398)SEIAA-MINUTES-0000000652-SEIAA-EC-0000000534, dated 27/11/2018. EC letter is attached.
41.	Six monthly monitoring reports should be submitted to the Regional office MOEF, Nagpur with copy to this department and MPCB.	We are submitting six monthly monitoring reports along with necessary documents.
42.	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.	STP plant & Green belt Development facility will be provide onsite.
43.	Wet garbage should be treated by organic waste Converter and treated waste (Manure) should be utilized in the existing premises. Local authority should ensure this.	Noted. Almost 613 Kg/day wet garbage is generated from project which will transfer to OWC and material comes from OWC is used as manure for gardening in the premises.
44.	Local body should ensure that no occupation certification is issued prior to operate on of STP/MSW site etc. with due permission of MPCB.	Noted.
45.	A complete set of all the documents submitted to Department should be forwarded to the MPCB.	We are submitting six monthly monitoring reports along with

		necessary documents.
46.	In the case of any change(S) in the scope of the project. The project would require a fresh appraisal by this Department.	No any change in project.
47.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted & Implemented.
48.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included is part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	Please refer Annexure II
49.	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accord environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .	Noted & Will comply.
50.	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soil copies to the MPCB & this department on 1 st June & 1 st December of each calendar year.	We are submitting six monthly monitoring reports along with necessary documents.
51.	A copy of the clearance letter shall be sent by proponent to rite concerned Municipal Corporation 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.	Noted.
52.	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 pollutant levels namely; SPM, RSPM. SO, NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a Convenient location near the main gate of the company in the public domain.	Yes, Noted & Implemented.
53.	The project proponent shall also submit six monthly reports on the status of compliance Of the stipulated EC conditions	We are submitting six monthly monitoring reports along with

	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 the SPCB.	necessary documents.
54.	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board a 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Noted. The last Environment Statement report Submitter on dated 30 th September 2022 & next will be submitted on dated 30 th September 2023.
Sr. No.	EC Conditions	Compliance Status
1.	The environmental clearance is being issued without prejudice to the action initiated under EP act or any court case pending in the court of law and it is does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiate under EP act.	Noted.
2.	In case of submission of false document and noncompliance of stipulated conditions. Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act. 1986,	Noted.
3.	The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any ether administrative reason.	Noted
4.	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA notification, 2006, and amendments by MoEF & CC Notification dated 29 th April 2015.	Noted.

5.	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	Noted
6.	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act. 1974, the Air (Prevention and Control of Pollution) Act. 1981. The Environment (Protection) Act. 1986 and rules there under. Hazardous Wastes (Management and Handling) Rules. 1989 and its amendments, the public liability Insurance Act, 1991 and its amendments.	Noted.
7.	Any appeal against this environmental Clearance shall lie with the national green Tribunal (Western Zone Bench, Pune), New administrative building, 1 st floor, D-wing, Opposite council Hall, Pune, if preferred within 30 days as per prescribed under section 16 of the national green tribunal Act, 2010.	Noted.


Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"					
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.					
Inward No.	SAEN/OT/22-23/199-1		Report No.	SAEN/TR/OT/22-23/926	
Sample Received Date :	03.08.2022		Sampling Location :	Near Sales Office	
Collected By :	Sirure Asso.		Sample Quantity :	2 liter + 200 ml.	
Sample Name :	Drinking Water		Date of Report :	10.08.2022	
Sr. No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	Turbidity	0.20	NTU	< 1.0	APHA 23 rd Edn 2017 (2130B)
2	Colour	Unobjectionable	Hazen	Agreeable	APHA 23 rd Edn 2017 (2120B)
3	Odour	Unobjectionable	--	Agreeable	IS 3025: (Part 6)
4	Taste	Agreeable	--	Agreeable	APHA 23 rd Edn 2017 (2160B)
5	pH	7.12	--	6.5-8.5	APHA 23 rd Edn 2017 4500 (H ⁺) B
6	Total Dissolved Solids	220	mg/L	< 500	APHA 23 rd Edn 2017, 2540 C
7	Chlorides as Cl	31.5	mg/L	< 250	APHA 23 rd Edn 2017, 4500-Cl B
8	Sulphate as SO ₄	25.0	mg/L	< 200	APHA 23 rd Edn 2017, 4500-SO ₄ E
9	Total Hardness as CaCO ₃	132.0	mg/L	< 200	APHA 23 rd Edn 2017 2340 C
10	Calcium as Ca	28.9	mg/L	< 75	APHA 23 rd Edn 2017, 3500-Ca B
11	Magnesium as Mg	14.58	mg/L	< 30	APHA 23 rd Edn 2017, 3500-Mg B
12	Fluoride as F	0.00	mg/L	< 1	APHA 23 rd Edn 2017, 4500-F B
13	Iron as Fe	0.13	mg/L	< 0.3	APHA 23 rd Edn 2017, 3500-Fe B
14	Residual Chlorine	Absent	mg/L	< 0.2	APHA 23 rd Edn 2017, 4500-Cl B
15	Phenolic Compounds	Not Detected	mg/L	< 0.001	IS 3025: (Part 43), 1992
16	Nitrate	Not Detected	mg/L	< 45	APHA 23 rd Edn 2017, 4500-NO ₃ B
17	Cadmium as Cd	Not Detected	mg/L	< 0.003	IS 3025: (Part 41), 1992
18	Lead as Pb	Not Detected	mg/L	< 0.01	IS 3025: (Part 47), 1992
19	Zinc as Zn	Not Detected	mg/L	< 5	IS 3025: (Part 48), 1992
20	Chromium as Cr	Not Detected	mg/L	< 0.05	APHA 23 rd Edn 2017, 3500-Cr B
21	Copper as Cu	Not Detected	mg/L	< 0.05	IS 3025: (Part 2), 1992
22	Manganese as Mn	Not Detected	mg/L	< 0.1	IS 3025: (Part 59), 1992
23	Total Alkalinity	139	mg/L	< 200	APHA 23 rd Edn 2017, 2320 B
24	Total Coliform	Absent	cfu/ml	Absent	IS 1622: 2019
25	E-coli	Absent	cfu/ml	Absent	IS 1622: 2019

Remarks (If Any): Based on above results Water is potable.

Note: Standard values as per IS 10500:2012.

1. Test Report is based on above parameters.
2. SAEN will discard the sample after one month of the date of Test Report.
3. Test Results pertain only to the sample tested.
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5. Laboratory Recognized by MoEFCC with Notification SO - 388 (E) dt.10.02.2017 - Under renewal.

For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Waste Water

Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"			
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.			
Inward No.	SAEN/OT/22-23/199- II	Report No.	SAEN/TR/OT/22-23/927
Sample Received Date :	03.08.2022	Sample Location	STP Outlet
Collected By :	Sirure Asso.	Sample Quantity	2 liters
Sample Name :	Waste water	Date of report	10.08.2022


Sr.No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	pH	7.45	NA	5.5-9.0	APHA 4500 H+
2	Total Suspended Solid	13	mg/l	< 20	APHA 2540 C
3	BOD at 27 ⁰ C for 3 days	5.5	mg/l	< 10	IS 3025 (PART 44), 1993
4	COD	36.6	mg/l	< 50	IS 3025 (PART 58), 2006
5	NH4 N	1.5	mg/l	< 5.0	APHA 5220
6	N Total	3.4	mg/l	< 10	APHA 5520 B
7	Fecal Coliform MPN/100 MI	65	/100 mL	< 100	IS 1622: 2014

Remarks (If Any): Results are well within limit prescribed by MPCB Consent.

Note:

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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Ambient Air

Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"			
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.			
Inward No.	SAEN/OT/22-23/199- III	Report No.	SAEN/TR/OT/22-23/928
Sample Received Date :	03.08.2022	Sampling Location :	As Below
Collected By :	Sirure Asso.	Sample Quantity :	2 No.
Sample Name :	AAQM	Date of Report :	10.08.2022


Locations:		Near Main Gate	Near Club House			
Sr.No	Parameters	Result		Unit	Standard Value/ Limits	Analysis Method
1	Ambient Temperature	28.6	29.0	⁰ C	NA	Thermohygrometer
2	Relative Humidity	69.6	70.0	% RH	NA	
3	Sulphur Dioxide (SO ₂)	18.5	13.2	µg/M ³	≤ 80	CPCB Guidelines for Sampling & Analysis
4	Oxides of Nitrogen (NO ₂)	20.2	14.1	µg/M ³	≤ 80	
5	Respirable suspended particulate Matter - [RSPM-PM10]	32.9	23.8	µg/M ³	≤ 100	

Remarks (If Any): Results are within NAAQ Standard Value.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

- BDL - Below Detection Limit
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- Test Results pertain only to the sample tested.
- The content of Test Report shall not be reproduced / used for advertising or legal use, in part or full, without written permission.
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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Noise

Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"					
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.					
Inward No.	SAEN/OT/22-23/199- IV		Report No.	SAEN/TR/OT/22-23/929	
Sample Received Date :	03.08.2022		Sampling Location :	As below	
Collected By :	Sirure Asso.		Sample Quantity :	4 Locations	
Sample Name :	Noise		Date of Report :	10.08.2022	


Sr. No	Location	RESULT		UNIT	Standard Value
		Day	Night		Day / Night
1	Near Main Gate	53.1	42.0	dB (A)	55 / 45
2	Near Club House	46.8	39.1	dB (A)	55 / 45
3	Near DG Room	53.4	42.1	dB (A)	55 / 45
4	Near Building Area	51.3	43.0	dB (A)	55 / 45

Remarks (If Any): Above results are within limits prescribed by THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000 for Residential Area.

Note:

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For S A Encon Priyate Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Stack

Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"			
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.			
Inward No.	SAEN/OT/22-23/199- V	Report No.	SAEN/TR/OT/22-23/930
Sample Received Date :	03.08.2022	Sampling Location :	DG Stack
Collected By :	Sirure Asso.	Sample Quantity :	1
Sample Name :	Stack	Date of Report :	10.08.2022

Sr.No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	Test Location	DG Stack No -1	----	150	CPCB Guidelines LATS/80/2013-14
2	Duration Of Sampling	30	Min		
3	Stack Attached to	250 KVA	DG Set		
4	Attached To	Exhaust	----		
5	Material Of Stack	MS	----		
6	Dimensions	0.2	Meter		
7	Stack Height From G.L.	3.16	Meter		
8	Shape Of Stack	Round	----		
9	Flue Gas Temperature	92	⁰ C		
10	Type of Fuel	Diesel	----		
11	Consumption of Fuel	78	Lit/hr		
12	Total Particulate Matter	41.9	mg/Nm ³		

Remarks (If Any): Results are well within limit prescribed by MPCB Consent.

Note:

1. Test Report is based on above parameters.
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3. Test Results pertain only to the sample tested.
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For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.

Inward No. SAEN/OT/22-23/415 - I **Report No.** SAEN/TR/OT/22-23/1870
Sample Received Date : 03.11.2022 **Sampling Location :** Near Sales Office
Collected By : Sirure Asso. **Sample Quantity :** 2 liter + 200 ml.
Sample Name : Drinking Water **Date of Report :** 10.11.2022


Sr. No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	Turbidity	0.13	NTU	< 1.0	APHA 23 rd Edn 2017 (2130B)
2	Colour	Unobjectionable	Hazen	Agreeable	APHA 23 rd Edn 2017 (2120B)
3	Odour	Unobjectionable	--	Agreeable	IS 3025: (Part 6)
4	Taste	Agreeable	--	Agreeable	APHA 23 rd Edn 2017 (2160B)
5	pH	7.24	--	6.5-8.5	APHA 23 rd Edn 2017 4500 (H ⁺)B
6	Total Dissolved Solids	184	mg/L	< 500	APHA 23 rd Edn 2017, 2540 C
7	Chlorides as Cl	35	mg/L	< 250	APHA 23 rd Edn 2017, 4500-Cl B
8	Sulphate as SO ₄	23.5	mg/L	< 200	APHA 23 rd Edn 2017, 4500-SO ₄ E
9	Total Hardness as CaCO ₃	92.0	mg/L	< 200	APHA 23 rd Edn 2017 2340 C
10	Calcium as Ca	19.2	mg/L	< 75	APHA 23 rd Edn 2017, 3500-Ca B
11	Magnesium as Mg	10.69	mg/L	< 30	APHA 23 rd Edn 2017, 3500-Mg B
12	Fluoride as F	0.00	mg/L	< 1	APHA 23 rd Edn 2017, 4500-F B
13	Iron as Fe	0.15	mg/L	< 0.3	APHA 23 rd Edn 2017, 3500-Fe B
14	Free Residual Chlorine	Absent	mg/L	< 0.2	APHA 23 rd Edn 2017, 4500-Cl B
15	Phenolic Compounds	Not Detected	mg/L	< 0.001	IS 3025: (Part 43), 1992
16	Nitrate	Not Detected	mg/L	< 45	APHA 23 rd Edn 2017, 4500-NO ₃ B
17	Cadmium as Cd	Not Detected	mg/L	< 0.003	IS 3025: (Part 41), 1992
18	Lead as Pb	Not Detected	mg/L	< 0.01	IS 3025: (Part 47), 1992
19	Zinc as Zn	Not Detected	mg/L	< 5	IS 3025: (Part 48), 1992
20	Chromium as Cr	Not Detected	mg/L	< 0.05	APHA 23 rd Edn 2017, 3500-Cr B
21	Copper as Cu	Not Detected	mg/L	< 0.05	IS 3025: (Part 2), 1992
22	Manganese as Mn	Not Detected	mg/L	< 0.1	IS 3025: (Part 59), 1992
23	Total Alkalinity as CaCO ₃	129	mg/L	< 200	APHA 23 rd Edn 2017, 2320 B
24	Total Coliform	Absent	cfu/ml	Absent	IS 1622: 2019
25	E-coli	Absent	cfu/ml	Absent	IS 1622: 2019

Remarks (If Any): Based on above results Water is potable.

Note: Standard values as per IS 10500:2012.

1. Test Report is based on above parameters.
2. SAEN will discard the sample after one month of the date of Test Report.
3. Test Results pertain only to the sample tested.
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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



S A Encon Private Limited Accredited with ISO 9001, ISO 14001, & ISO 45001

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eMail : infos@saenco.in, saenconpl@gmail.com, website: www.saenco.in

Test Report For Waste Water

Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"			
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.			
Inward No.	SAEN/OT/22-23/415 - II	Report No.	SAEN/TR/OT/22-23/1871
Sample Received Date :	03.11.2022	Sample Location	STP Outlet
Collected By :	Sirure Asso.	Sample Quantity	2 liters
Sample Name :	Waste water	Date of report	10.11.2022

Sr.No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	pH	7.62	NA	5.5-9.0	APHA 4500 H+B
2	Total Suspended Solid	11	mg/l	< 20	APHA 2540 C
3	BOD at 27°C for 3 days	6.2	mg/l	< 10	IS 3025 (PART 44), 2019
4	COD	45.0	mg/l	< 50	IS 3025 (PART 58), 2017
5	NH ₄ N	1.8	mg/l	< 5.0	APHA 4500- NH ₃ B & C
6	N Total	4.2	mg/l	< 10	APHA 4500- NH ₃ C
7	Fecal Coliform	56	/100 mL	< 100	IS 1622: 2019

Remarks (If Any): Results are well within limit prescribed by MPCB Consent.

Note:

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3. Test Results pertain only to the sample tested.
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For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager

Authorized Signatory

END OF REPORT



Test Report For Ambient Air

Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"			
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.			
Inward No.	SAEN/OT/22-23/415 - III	Report No.	SAEN/TR/OT/22-23/1872
Sample Received Date :	03.11.2022	Sampling Location :	As Below
Collected By :	Sirure Asso.	Sample Quantity :	2 No.
Sample Name :	AAQM	Date of Report :	10.11.2022


Locations:		Near Main Gate	Near Club House			
Sr.No	Parameters	Result		Unit	Standard Value/ Limits	Analysis Method
1	Ambient Temperature	27.2	26.9	⁰ C	NA	Thermohygrometer
2	Relative Humidity	72.5	73.0	% RH	NA	
3	Sulphur Dioxide (SO ₂)	16.8	12.7	µg/M ³	≤ 80	CPCB Guidelines for Sampling & Analysis
4	Oxides of Nitrogen (NO ₂)	17.4	13.9	µg/M ³	≤ 80	
5	Respirable suspended particulate Matter - [RSPM-PM10]	30.6	24.1	µg/M ³	≤ 100	

Remarks (If Any): Results are within NAAQ Standard Value.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Noise


Client Name & Address : M/s. Platinum Constructions - "Pride Platinum" Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.					
Inward No.	SAEN/OT/22-23/415 - IV	Report No.	SAEN/TR/OT/22-23/1873		
Sample Received Date :	03.11.2022	Sampling Location :	As below		
Collected By :	Sirure Asso.	Sample Quantity :	4 Locations		
Sample Name :	Noise	Date of Report :	10.11.2022		
Sr. No	Location	RESULT		UNIT	Standard Value
		Day	Night		Day / Night
1	Near Main Gate	51.9	41.7	dB (A)	55 / 45
2	Near Club House	42.9	38.6	dB (A)	55 / 45
3	Near DG Room	50.3	41.8	dB (A)	55 / 45
4	Near Building Area	50.1	41.6	dB (A)	55 / 45

Remarks (If Any): Above results are within limits prescribed by THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000 for Residential Area.

Note:

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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Stack

Client Name & Address : M/s. Platinum Constructions - "Pride Platinum"			
Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.			
Inward No.	SAEN/OT/22-23/415 - V	Report No.	SAEN/TR/OT/22-23/1874
Sample Received Date :	03.11.2022	Sampling Location :	DG Stack
Collected By :	Sirure Asso.	Sample Quantity :	1
Sample Name :	Stack	Date of Report :	10.11.2022

Sr.No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	Test Location	DG Stack No -1	----		
2	Duration Of Sampling	30	Min		
3	Stack Attached to	250 KVA	DG Set		
4	Attached To	Exhaust	----		
5	Material Of Stack	MS	----		
6	Dimensions	0.2	Meter		
7	Stack Height From G.L.	3.16	Meter		
8	Shape Of Stack	Round	----		
9	Flue Gas Temperature	89	⁰ C		
10	Type of Fuel	Diesel	----		
11	Consumption of Fuel	78	Lit/hr		
12	Total Particulate Matter	39.6	mg/Nm ³	150	CPCB Guidelines LATS/80/2013-14

Remarks (If Any): Results are well within limit prescribed by MPCB Consent.

Note:

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For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



ANNEXURE – I – Project Details**1.1 Name and address of the project proposed:**

The project proposed by M/s. Platinum Constructions is Construction Project “Pride Platinum” Residential project at. Survey No. 16 A, 16 B, 16 C, 16KH, 16 G, 16 GH, 16 D, 16CH, 16 CHH, 16 J, 16 AZ, 16 T, 16 TH, 16 P, at Baner, Pune, Maharashtra.

1.2 Project Proposal: Residential building proposed project have following features:

Sr. No.	Description	Details
1.	Project Name	“ Pride Platinum”
2.	Type of project	Residential project
3.	Project Proponent	M/s. Platinum Constructions.
4.	Location	Survey No. 16 A, 16 B, 16 C, 16KH, 16 G, 16 GH, 16 D, 16CH, 16 CHH, 16 J, 16 AZ, 16 T, 16 TH, 16 P, at Baner, Pune, Maharashtra.
5.	Total Plot area	35838.10 Sq. Mt.
6.	Total Built up Area (FSI)	86464.47Sq. Mt.
7.	Project Cost	Rs. 129.94Crores
8.	No. of Buildings	---
9.	Water Requirement	<ul style="list-style-type: none"> • Dry Season: 341 m³/day. • Wet Season: 296 m³/day.
10.	Wastewater generated	263 m ³ /day
11.	STP Capacity	STP having capacity 270 m ³ /day.
12.	Rain Water Harvesting	<ul style="list-style-type: none"> • 15 Nos. of RWH pits are provided
13.	Solid Waste Generation	<ul style="list-style-type: none"> • Non-Biodegradable waste: 376 Kg/day. • Biodegradable waste: 613 Kg/day. • STP Sludge: 51 Kg/day. Disposal: <ul style="list-style-type: none"> • Non-Biodegradable waste shall be send to the authorized contractor. • Bio-degradable waste shall be treated in the organic waste converter for organic manure.

SEWAGE TREATMENT PLANT:

- Sewage will generate mainly by washing, cleaning, flushing (washroom) and from the kitchen.
- This sewage will be treated within project premises.
- Quantity of waste water will be 263 m³/day.
- STP capacity is 270 m³/day.

SOLID WASTE GENERATION**QUANTITY OF SOLID WASTES GENERATED:**

The solid waste will be generated at the proposed site includes:

- **During construction Phase:**
 - Normal debris, waste concrete, excavation soil, broken bricks, waste plaster etc. will be generated.
 - Metallic waste, wood, and oil also generated.
 - Food waste and other bio-degradable waste will be generated from the labour.
- **During operational phase:**
 - The solid waste will be generated at the proposed site includes paper, plastics bags, garbage, rubbish, glass etc.
 - The solid waste will be collected in the garbage bins located within the project premises.
 - The collection of the waste will be done by the proper way.
- Total quantity of solid waste generated will be: 989 kg/day.

SOLID WASTE DISPOSAL METHOD:

- Dry garbage will be disposal municipal garbage collection.
- Wet waste will be used to produce manure by organic waste converter.

Environmental Management Plan

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls though EMP and Design	Impact Evaluation
1.	Water	Water contamination	<u>Construction Phase</u> Domestic waste water from workers	Septic tank will be provided and disposed into municipal sewer	No adverse impact
			Surface runoff from site.	Silt traps and diversion ditches will be constructed to control surface run off.	No adverse impact
			<u>Operation phase</u> Discharge of domestic wastewater.	Generated sewage will be transferred to STP for its treatment of 270 m ³ /day capacity.	No adverse impact
			Surface runoff from site	Rain water harvesting – ground water recharging will be done through percolation pits thereby prevent run off and facilitate water percolation.	Positive impact.
2.	Air Quality	Dust Emission	<u>Construction Phase</u> Construction activities	<ul style="list-style-type: none"> • Dust mask will be provided to prevent worker exposure of dust. • Barricading the site periphery by tin sheets. • Sprinkling of water will be done for 	Temporary & insignificant impact.

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls though EMP and Design	Impact Evaluation
				dust suppression.	
		Gaseous emissions of pollutants i.e. SPM, SO ₂ , NO _x and HC	Construction equipment's and vehicular movement.	<ul style="list-style-type: none"> Periodic maintenance of construction equipment's will be done. Heavy vehicle must be checked for PUC certificate. 	Temporary & insignificant impact.
		Gaseous emissions of SPM, SO ₂ , NO _x and HC.	<u>Operation Phase</u> DG Set	Applicable height of stack is given. Also it is operated only during absence of the normal electricity.	No significant impact
			Emissions from vehicular traffic.	<ul style="list-style-type: none"> Adequate wide approach road is proposed for smooth vehicular movement. Road side plantation will further act as sink to gaseous emission. 	No significant impact
3.	Noise	Increase in noise level.	<u>Construction Phase</u> Operation of construction equipment's and vehicular movement.	Use of well-maintained equipment fitted with silencers.	No significant impact.
				Providing noise shields near the heavy construction operations.	
				Noisy operations will be limited to day time only.	

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls though EMP and Design	Impact Evaluation
4.	Land	Land contamination by construction debris and solid waste.		Ear plug and muffs will be provided to workers.	
			<u>Operation Phase</u> Vehicles movement	Wide road and ample parking space will be provided to reduce vehicular noise	No significant impact
			D.G. sets operations	No significant noise pollution.	No impact.
			<u>Construction Phase</u> Disposal of construction debris & solid waste.	<ul style="list-style-type: none"> Construction debris will be collected and used for levelling the site. Solid waste from labours use will be collected in collection bins and disposed off to approve municipal landfill site. 	No significant impact.
			Excavated soil	Top soil will be used for landscaping	No significant impact.
			Metallic waste	Metallic waste will be sold to vendors for reprocessing	No significant Impact.
			<u>Operation Phase</u> Municipal solid waste like rubbish, paper, plastic garbage etc.	Efficient solid waste collection and storage facility is proposed. Segregation of waste as biodegradable and non-biodegradable waste will be done.	No significant impact Compost material will be used as manure

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls though EMP and Design	Impact Evaluation
				Biodegradable waste will be treated by vermin composting while non-biodegradable waste will be given to approved vendors for disposal.	in landscaping.
5.	Ecology	No significant Impact	<u>Construction Phase</u> <ul style="list-style-type: none"> Site Development during construction 	<ul style="list-style-type: none"> There is a plain terrain 	<ul style="list-style-type: none"> --
			<u>Operational Phase</u> <ul style="list-style-type: none"> Increase of green cover 	<ul style="list-style-type: none"> Suitable green belt will be developed as per landscaping plan at site. 	
6.	Traffic Pattern	Increase of vehicular movements	<u>Construction Phase</u> <ul style="list-style-type: none"> Heavy Vehicular movement at site 	<ul style="list-style-type: none"> Heavy Vehicular movement will be restricted to daytime only and adequate parking facility will be provided. 	
			<u>Operational Phase</u> <ul style="list-style-type: none"> Traffic due to commercial once the site is operational 	<ul style="list-style-type: none"> Vehicular movement will be regulated inside the site with adequate roads and parking. 	
7.	Socio-Economic	Increase in Job opportunities	<u>Construction Phase</u> <ul style="list-style-type: none"> Job opportunities for the local residents 	--	

Annexure – II

ALLOCATION MADE FOR ENVIRONMENTAL MANAGEMENT PLANS

A) Construction Phase (With Break-up)

Sr. No.	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1.	Air	Water For Dust Suppression Air & Noise monitoring	5.20
2.	Water	Tanker water for construction, water monitoring	1.42
3.	Land	Site Sanitation.	5.00
4.	Biological	Gardening	10.58
5.	Socio-Economic	Safety, First Aid, Health Hygiene Facilities, Disinfection at site, Health Check Up, Crèches for children, Personal Protective Equipment, CFL lamps for labour hutments	1.40
6.	Energy Conservation	CFL lamps for labour hutments	0.25
TOTAL			23.85

B) Operation Phase (With Break-Up)

Sr. No.	Component	Description	Capital Cost Rs. In Lacs	Operational and Maintenance cost (Rs. In Lacs/Yr.)
1.	STP Cost	STP	70.37	26.97
2.	Rain Water Harvesting	RWH pits	20.00	1.00
3.	Environmental Monitoring	Environmental Monitoring	--	7.80
4.	Energy Saving	Solar water Heating	150.30	1.00
5.	Land	Gardening	10.58	3.84
6.	Solid waste Management	OWC	23.31	5.67
7.	Swimming pool	--	5.28	1.44
8.	Sewage Pumping Cost	--	7.0	0.7
TOTAL			286.84	48.42

PROJECT STATUS REPORT

BACKGROUND

EC No.	:	(SEIAA-STATEMENT-0000000398)SEIAA-MINUTES-0000000652-SEIAA-EC-0000000534, dated 27/11/2018.
Project Name	:	"Pride Platinum"
Project location	:	Survey No. S. No 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P at Baner, Pune, Maharashtra.
Developer name	:	M/s. Platinum Constructions.
Developer address	:	108, 5 th floor, pride house, Ganseshkhind Road, Near pune university, Pune-411016.

Status updated on : 17 Dec 2022

Activity Phase of project : -----

Excavation details : 100 % Excavation is completed.

CONSTRUCTION DETAILS

Sr. No	Particulars	Current status of Work
1	Building name	
	CD	100 % Work is completed.
	EF	100 % Work is completed.
	GH	100 % Work is completed.
	IJ	85 % work is completed.
2.	Club House	100 % Work is completed for CD, EF & GH Buildings.
3.	Lighting	100 % Work is completed for CD, EF & GH Buildings.
4.	Gardening/Landscape	100 % Work is completed for CD, EF & GH Buildings.
5.	STP	100 % Work is completed for CD, EF & GH Buildings.
6.	RWH	100 % Work is completed for CD, EF & GH Buildings.
7.	Internal Roads	100 % Work is completed for CD, EF & GH Buildings.
8.	Solid Waste Management	100 % Work is completed for CD, EF & GH Buildings.
9.	Plumbing	100 % Work is completed for CD, EF & GH Buildings.

Place - BANER, PUNE

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24044532/4024068/4023516
Website: <http://mpcb.gov.in>
Email: jdwater@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/JD (WPC)/UAN No.0000129690/CR/2211002360

Date: 28/11/2022

To,

M/s. Platinum Construction

"Pride Platinum" S. No 16A, 16B, 16C,
16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J,
16ZA, 16T, 16TH, 16P

At: Baner Tal: Haveli, Dist: Pune.



Your Service is Our Duty

Sub: Renewal of Consent Operate (Part-I) for Residential construction project under Red Category

- Ref:**
1. Revalidation of consent to establish granted vide no. Format1.0/BO/JD(WPC)/UAN-067621/CE/CC-1912000935 dtd. 17.12.2019.
 2. Renewal of consent to operate (Part) vide no. Format1.0/ JD(WPC)/UAN NO.0000111049/CR-2106000857 dt. 17.06.2021

Your application NO. MPCB-CONSENT-0000129690

For: grant of Consent to Renewal under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The Renewal of Consent to Operate(part-I) is granted for period upto 31.01.2023**
2. **The capital investment of the project is Rs.57.53 Cr. (As per C.A Certificate submitted by industry).**
3. **The Renewal of Consent to Operate(Part-I) is valid for residential construction project named as M/s. Platinum Construction - Pride Platinum, S.No 16A, 16B, 16C, 16KH, 16G, 16GH. 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16P, Baner, Tal Haveli, Dist Pune on Total Plot Area of 35838.10 SqMtrs for completed construction BUA of 64658.41 SqMtrs out of Total Construction BUA of 86464.47 SqMtrs as per EC granted dated 27.11.2018 including utilities and services.**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Consent to Establish dtd 17.12.2019	35838.10	86464.47
2	Environmental Clearance dtd 27.11.2018	35838.10	86464.47
3	Consent to operate(part-I) dtd 17.06.2021	35838.10	35838.10

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	157	As per Schedule - I	60% should be reused & recycled and remaining should be discharged in municipal sewer.

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG set 250 KVA	1	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet garbage	454 Kg/Day	OWC & Composting	As Manure
2	Dry garbage	194 Kg/Day	Segregation	To Local Body
3	STP Sludge	16 Kg/Day	Dewatering	Used as a manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	550	Ltr/A	Reprocessing	To Authoried Reprocessor

- The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
- Project Proponent shall operate the Organic waste digester with composting facility or biodigester with composting facility effectively for the treatment of wet garbage.
- The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
- The Project Proponent shall comply with the Environmental Clearance obtained vide SEIAA-EC-0000000534 dtd. 27.11.2018 for residential construction project having total Plot area 35838.10 Sq.mtr, & total construction BUA 86464.47.16 SqM



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Signed by: Dr. Y.B.Sontakke
Joint Director (WPC)
For and on behalf of,
Maharashtra Pollution Control Board
jdwater@mpcb.gov.in
2022-11-28 17:14:39 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	100000.00	MPCB-DR-10080	31/01/2022	NEFT

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
 - They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided Sewage Treatment Plant of designed capacity 270 CMD with MBBR technology for the treatment of 157 CMD of sewage.
B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	196.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

- 1) As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) and to observe the following fuel pattern-

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set-250 kVA	Acoustic Enclosure	3.50	Diesel 50 Ltr/Hr	1	SO ₂	24 Kg/Day

- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm ³
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- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Renewal of Consent to Operate	Rs. 10 lakh	15 Days	Towards O and M of pollution control system Compliance consent conditions	Continuous	31.05.2023 31/03/2022

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

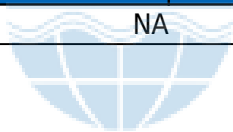
Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				



SCHEDULE-IV

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.

- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

This certificate is digitally & electronically signed.



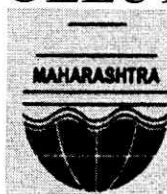
MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 24010437/24020781
/24037124/24035273

Fax : 24044532/24024068
/24023516

Email : jdwater@mpcb.gov.in

Visit At : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor,
Sion- Matunga Scheme Road No. 8,
Opp. Cine Planet Cinema, Near Sion Circle,
Sion (E), Mumbai - 400022

Infrastructure /Red/LSI

Consent order No: Format1.0/BO/JD (WPC)/UAN-067621/CE/CC-1912000935

Date 17/12/2019

To,
M/s. Pride Platinum,
S. No. 16A, 16B, 16C, 16KH, 16G, 16GH, 16D,
16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P
Baner Tal: Haveli, Dist: Pune.

Sub: Revalidation of Consent to Establish for Construction of Residential Projects granted under Red Category.

- Ref:**
1. Consent to establish granted vide no. Format 1.0/RO (HQ)/CE/PN-23987-14/CC12430 dt. 24/09/2015
 2. Your Application vide UAN No. -0000067621 Dated: 22/02/2019.
 3. Minutes of 7th Consent Committee Meeting held on 24/10/2019.

For: Revalidation of Consent to Establish for Construction of Residential project under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous and Other Wastes (M & TM) Rules, 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. Revalidation of Consent to Establish is granted for a period up to commissioning of the project or of 5 years whichever is earlier.
2. The proposed capital investment of the project is **Rs. 86.43 Cr.**
(As per CA Certificate coast submitted by project proponent)

Revalidation of Consent to Establish is valid for construction of Residential Project named as **M/s. Pride Platinum S. No. 16A, 16B, 16C, 16KH, 16G, 16GH, 16D, 16CH, 16CHH, 16J, 16ZA, 16T, 16TH, 16P Baner Tal: Haveli, Dist: Pune**, for total plot area of **35,838.10 Sqm** and total construction built up area **86,464.47 Sqm** including utilities and services as per Construction Commencement Certificate issued by local body.

3. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	263.00	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer

4. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1.	DG Set	500 KVA	1	As Per Schedule -II
2	DG Set	625 KVA	1	As Per Schedule -II

5. Conditions under Solid Waste Management Rules, 2016:

Sr. no.	Type Of Waste	Quantity & UOM	Treatment	Disposal
1	Wet garbage	613.00 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	376.0 Kg/Day	--	Segregate and Hand over to Local Body for recycling
3.	STP sludge	51.0 Kg/day	STP	Used as manure

6. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
7. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
8. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
9. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
10. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
11. Project Proponent shall install online monitoring systems for BOD, TSS and flow at the outlet of STP.
12. Project Proponent shall provide Organic waste digester with composting facility or Biogas digester with composting facility.
13. The applicant should comply with the conditions stipulated in Environmental Clearance Obtained from SEIAA, Environment Department, Government of Maharashtra, dt.27/11/2018 for total plot area **35,838.10 Sqm** and total construction BUA **86,464.47 Sqm**.

**For and on behalf of the
Maharashtra Pollution Control Board**

**(E. Ravendiran, IAS)
Member Secretary**

Received Consent fee of –

Sr. No.	Amount (Rs.)	Transaction . No.	Date	Drawn On
1	1,25,000/-	P19041830479358	18/04/2019	Syndicate Bank

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune-I -- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to install of Sewage Treatment Plants (STP) with the design capacity of **270.00 CMD**
- B] The Applicant shall operate the effluent treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l, except for PH
01	BOD (3 days 27°C)	10
02	Suspended Solids	20
03	COD	50
04	Residual chlorine	1 PPM

C) The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, firefighting, on land for gardening etc and remaining shall be discharged in to the municipal sewerage system.

D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.

The Board reserves its rights to review plans, Specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant should obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto

- 2) The industry should ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	341.00

- 4) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.



Schedule-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have proposed to install the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Of Fuel	Quantity	UOM	S%	SO ₂
1.	DG Set (500 KVA)	Acoustic enclosure	4.47	Diesel	85	Lit/Hr	--	--
2.	DG Set (625 KVA)	Acoustic enclosure	5.00	Diesel	75	Lit/Hr	--	--

* Above roof of the building in which it is installed.

2. The applicant should operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Particulate matter	Not to exceed	150 mg/Nm ³ .
--------------------	---------------	--------------------------

3. The Applicant should obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to an end or erection of new pollution control equipment. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	Rs. 10 lakh	15 Days	Towards Compliance of EC and consent conditions.	Up to Commissioning of the project	Up to Commissioning of the project

Maharashtra Pollution Control Board

Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

- 1) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Solid Waste Management Rules, 2016 and E-Waste (Management) Rules, 2016.
- 3) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and the average.
 - c) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise level of DG set from deteriorating with use.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MOEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
- 7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8) The treated sewage shall be disinfected using suitable disinfection method
- 9) The firm shall submit to this office, the 30th day of September every year, the environmental statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992
- 10) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

