165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Proposed Expansion of Synthetic Organic Chemicals and API

Is a Violation Case: No

is a violation case: No						
1.Name of Project	Proposed Expansion of Synthetic Organic Chemicals and API					
2.Type of institution	Private					
3.Name of Project Proponent	Mr. Shreyas Alias Ashok Narayan Pathare					
4.Name of Consultant	JV Analytical Services					
5.Type of project	Manufacturing of Synthetic Organic Chemicals and API					
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in Existing Project					
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable					
8.Location of the project	Plot No. W-156, TTC Industrial Area, Pawane, Navi Mumbai					
9.Taluka	Thane					
10.Village	Pawane					
Correspondence Name:	Sunil Gurav					
Room Number:	Plot No. 72,					
Floor:	Not applicable					
Building Name:	Shreyas					
Road/Street Name:	Mogul Lane					
Locality:	Mahim					
City:	Mumbai					
11.Area of the project	Pawane Maharashtra Industrial Development Corporation(MIDC)					
	Not applicable					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Not applicable					
inpproval ivanibor	Approved Built-up Area: 321.98					
13.Note on the initiated work (If applicable)	Not initiated work for Proposed expansion					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable					
15.Total Plot Area (sq. m.)	1150 sqm					
16.Deductions	No					
17.Net Plot area	1150 sqm					
10 () D	a) FSI area (sq. m.): Not applicable					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable					
	c) Total BUA area (sq. m.):					
40.41	Approved FSI area (sq. m.): Not applicable					
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not applicable					
	Date of Approval: 14-07-2016					
19.Total ground coverage (m2)	Not applicable					
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable					
21.Estimated cost of the project	0					
22 N	har of huildings & its configuration					

22. Number of buildings & its configuration

Serial number Building Name & number Number of floors Height of the building (Mtrs)

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 1 of 118

Signature:
Name: Dr. Umakant Gangetrao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

1		1	2	8.9
23.Number		Not Applicable		
24.Number expected r users		Not applicable		
25.Tenant per hectar		Not applicable		
26.Height building(s)				
station to	the road earest fire	18 meter		
28. Turning for easy active tender movement around the excluding for the pla	from all building the width	6 meter		0005;2
29.Existing structure (Manufacturing unit Exis	sts from 1977	
30.Details demolition disposal (I applicable	with f	Not applicable	000	
		21 D	reduction Details	

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Surface Active Agent/Textile Auxillaries	3.0	0	3.0
2	Antioxidant/Styrenated Phenol	5.0	0	5.0
3	Plasticizers	1.0	0	1.0
4	Polyster Polyols	2.0	0	2.0
5	Cholorosulphonated Products	100	0	100
6	5,5- Dimethylhydatoin	0	100	100
7	Bis(2-pyridylthio)zinc 1,1'-dioxide (Zinc Pyrthione)	0	50	50
8	Iodo Propynyl Butyl Carbamate (IPBC)	0	50	50
9	Mixture of 5-Chloro-2-methyl-4- isothiazolin-3-one and Methylchloroisothiazolinone (CMIT and MIT)	0	50	50
10	Chloroxylenol (PCMX)	0	100	100
11	Benzalkonium Chloride	0	200	200
12	Para Chloro Meta Cresol (PCMC)	0	100	100
13	Total	111	650	761

32.Total Water Requirement



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Galupatrao Dangat Page 2 of Dr. Umakant Dangat (Chairman SEAC-I)

			e of water		TTC MIDC							
		_	water (CM)	D):	62.8							
			led water - ng (CMD):		0							
			led water - ning (CMD):	0							
			ning pool up (Cum):		0							
Dry season	ı :	Total Require	Water rement (CM	1D)	62.8							
	Fire fighting - Underground water tank(CMD):				5000 litre					0		
			ghting - ead water CMD):		0				0,0			
		Excess	s treated wa	ater	0							
	Source of water											
	Fresh water (CMD):			D):	62.8							
			led water - ng (CMD):		0							
			led water - ning (CMD)):	0	2						
			ning pool up (Cum):		0							
Wet season	n:	Total Require	Water rement (CM	1D)	62.8							
			ghting - ground wat CMD):	ter	5000 litre							
			ghting - ead water CMD):		0							
		Excess	s treated wa	ater	0							
Details of S pool (If an		Not ap	plicable									
		77	33.De	tail	s of Total	water c	onsume	d				
Particula rs	C	Cons	umption (C	(MD)		Lo	oss (CMD)		Effl	uent (CMD)	
Water Require ment	Existin	ng	Proposed		Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	2		0		2	0.2	0	0.2	1.8	0	1.8	
Industrial Process	5		0		5	0.2	0	0.2	4.8	0	4.8	
Cooling												



5.8

0

tower &

thermopa ck 5.8

0.9

0

0.9

4.9

0

4.9

Industrial 50 (Water uprocess produc	1 0 1 1	Water used in product)	0	0	0	0	0	0	
	Level of the Ground water table:	5							
	Size and no of RWH tank(s) and Quantity:	Not Applicable							
	Location of the RWH tank(s):	Not Applicable							
34.Rain Water Harvesting	Quantity of recharge pits:	Not Applicable	Э						
(RWH)	Size of recharge pits :	Not Applicable	Э				0)		
	Budgetary allocation (Capital cost) :	Not Applicable	Э)		
	Budgetary allocation (O & M cost) :	Not Applicable							
	Details of UGT tanks if any:	5000 litre capacity of UGT tank existing							
	Natural water drainage pattern:	Not Applicable		0					
35.Storm water drainage	Quantity of storm water:	Not Applicable							
	Size of SWD:	Not Applicable							
			>						
	Sewage generation in KLD:	1.8	<u> </u>						
	STP technology:	No STP. Soak	Pit is prov	ided					
Sowago and	Capacity of STP (CMD):	1 Soak pit of capacity 2.0 KLD							
Sewage and Waste water	Location & area of the STP:	Not Applicable							
	Budgetary allocation (Capital cost):	n 0.5 lakh							
1	Budgetary allocation (O & M cost):	0.2 Lakh/annum							
	36.Soli	d waste I	Manag	jemen	t				
Waste generation in	Waste generation:	Not Applicable	9						
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Not Applicable	e						
	Dry waste:	3.52 kg/day							
	Wet waste:	5.28 kg/day							
Waste generation	Hazardous waste:	63.79 MT/Year	r and Used	/Spent oil	is 10 KI				
in the operation Phase:	Biomedical waste (If applicable):	Not Applicable	9						
	STP Sludge (Dry sludge):	No STP Provid	led						
	Others if any:	Not Applicable							
Abhay Pimparkar (Secre SEAC-I)	etary SEAC Meeting No	o: 165th - Day 4 May 7, 2019	Meeting D	Pag			makant Gangaras D Int Dangat I SEAC-I)	langat	

		Dry waste:		Handed over to Navi-M	umbai Municipal Corpora	ation			
		Wet waste:	}	Handed over to Navi-M	umbai Municipal Corpora	ation			
25 1 61	D. 1	Hazardous		Disposed to TTCWMA M	lahape				
Mode of I of waste:	Disposal	Biomedica applicable		Not Applicable	Not Applicable				
		STP Sludge sludge):	e (Dry	Not Applicable					
		Others if a	ny:	Not Applicable					
		Location(s):	Not Applicable					
Area requirem	requirement: of waste & material:			-					
		Area for m	achinery:	-					
Budgetary		Capital cos	st:	Not Applicable					
(Capital co O&M cost)		O & M cos	t:	Not Applicable		12			
			37.Ef	fluent Charecter	estics				
Serial Number	Paran	neters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)			
1	р	Н	-	9-12	After primary treatment Sent to CETP	5.5-9.0			
2		spended lids	mg/l	5-150	After primary treatment Sent to CETP	100			
3	Total Disso	lved Solids	mg/l	1000-3000	After primary treatment Sent to CETP	Not Specified			
4		l Oxygen nand	mg/l	50-1500	After primary treatment Sent to CETP	250			
5		ial Oxygen nand	mg/l	0-500	After primary treatment Sent to CETP	100			
6	Oil and	grease	mg/l	0-10	After primary treatment Sent to CETP	10			
Amount of e (CMD):	ffluent gene	eration	11.5 (Dome	nestic + Trade Effluent)					
Capacity of	the ETP:		5.08 m3						
Amount of trecycled:	reated efflue	ent	Nil						
Amount of v	vater send to	o the CETP:	11.5 m3/da	у					
Membership	o of CETP (if	require):	CETP Than	e-Belapur Assciation Mer	mber				
Note on ETI	e technology	to be used	Only Prima	ry Treatment to reduce p	H and TSS is carried out	t			
Disposal of	the ETP sluc	lge	Not Applica	able					

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Used/Spent oil	5.1	KL	0	10	10	TTCWMA

38. Hazardous Waste Details



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019



2	Aromatic A Naptheon may or ma	ninated Aliphatic or ic solvents y not be fit 'euse	20.1	MT/Year	0	0.3	0.3	TTCWMA		
3	residue ar	containing rising from minatio n	34.1	MT/Year	0	0.49	0.49	TTCWMA		
4		sludge from er treatment	35.3	MT/Year	0	14	14	TTCWMA		
5		r residues ning oil	5.2	MT/Year	0	49.0	49.0	TTCWMA		
			39.5	stacks em	ission D	etails				
Serial Number	Soction & linite					Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases		
1	Thermic F	luid Heater		O, quantity: ml/min	1	11.0	1.5	-		
2	DG Set	200kVA		D, quantity: 4l/day	2	11.0	0.15	499K		
			40.D	etails of I	Tuel to b	e used				
Serial Number	Тур	e of Fuel		Existing	C	Proposed		Total		
1	LD(O(ml/min)		400		0		400		
2		O(litre/day)		6.94		0		6.94		
41.Source			Loc							
42.Mode of	Transportat	ion of fuel to	site Tan	ker	<u> </u>					
		T . 1 DC		145						
		Total RG a		45 sq.m						
		:	s to be cut	0						
43.Gree	n Relt	Number of be planted		0						
Develop		List of pro	posed	Not Applica	pplicable					
		Timeline for completion plantation	or n of	Not Applica	able					
	44.Nu	mber and	l list of	trees spe	cies to b	e plante	d in the	ground		
Serial Number	Name of	the plant	Comm	on Name	Qua	ntity		eristics & ecological importance		
1	Azadiracl	hta indica	N	eem	:	3	Medicina	l value, To control soil erosion.		
2	Cassia	fistula	Ва	hawa		2	species, V	value, Drought tolerant Very ornamental, Well owering plant,		
3	Saraca	indica	Sita	-ashok	2	2	Medicinal	value, Drought tolerant species		
4	Dalberg	ia sissoo	S	nisav		2	N.	ledicinal value		
45	5.Total qua	ntity of plan	ts on grou	ınd						
								la a		

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 6 of 118 (Chairman SEAC-I)

Serial Number		Name		C/C Dista	nce		Area m2	
1		NA		Not Applic	able	1	Not Applicable	
				47.Eı	nergy			
		Source of supply:	power	State Elect	ricity Board			
		During Co Phase: (D Load)	onstruction emand	Not Applica	ıble			
		DG set as back-up d construct	luring	Not Applica	ble		.0	
Power requirement:		During Opphase (Colload):		200KW				
		During Opphase (De load):		200KW				
		Transform	ner:	Not Applica	ble			
		DG set as back-up d operation	luring	200kVA				
		Fuel used	•	HSD	7			
			high ne passing he plot if	No High Te	nsion Line passo	es through plot	;	
		48.En	ergy savi	ng by no	n-conventi	onal meth	od:	
Not Applica	ble							
		4	9.Detail	calculati	ons & % of	saving:		
Serial Number	F	Energy Con	servation M	easures		Saving %		
1		Not	Applicable			Not Applicable		
		50	.Details	of pollut	ion control	Systems		
Source	Ex	risting poll	ution contro	l system		Proposed	l to be installed	
Air Pollution Control	C		Scrubber				-	
Water Pollution Control	Primar	ry Treatmen	t in ETP then	sent to CET	P		-	
	allocation	Capital co	ost:	0				
(Capital O&M		0 & M cos	st:	0				
51	.Envir	onmen	tal Mar	nageme	nt plan l	Budgeta	ry Allocation	
		a)	Construc	ction pha	se (with B	reak-up):		
Serial Number	Attri	butes		meter			num (Rs. In Lacs)	
	Attri		Parai	meter	Tota	al Cost per an	num (Rs. In Lacs)	

appropries: Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 7 of Dr. Umakant Dangat (Chairman SEAC-I)

1	Not Applicable	Not Applicable	N	lot Applicable
	b	Operation Phas	e (with Break-up):
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	-	0	1.2
2	Water Pollution Control	ETP	0	0.5
3	Solid/Hazardous Waste Management	-	0	0.5
4	Noise Pollution Control	DG Set Acoustic for Shake out(2no.)	0	0.02
5	Occupational Health	-	0	3.0
6	Environment Monitoring and Management	-	0	0.5
7	Green Belt Development	Plantation	0	0.1
8	Others	Consultation and Training	0	0.3
9	Community Development	Corporate Social Responsibility	0	0.3
10	Water Pollution Control	Soak pit	0	0.2
11	Total	-	0	6.62

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumptio n / Month in MT	Source of Supply	Means of transportati on
Toluene	Flammable Liquid	Storage area	10 T/M	5 T/M	10 T/M	Local Supplier	Truck
Chlorine Gas	Toxic	Storage area	0.5 T/M	0.5 T/M	0.5 T/M	Local Supplier	Truck
Ethylene Dichloride	Flammable Liquid	Storage area	20 T/M	15 T/M	20 T/M	Local Supplier	Truck
Benzyl Chloride	Flammable Liquid	Storage area	10 T/M	6 T/M	10 T/M	Local Supplier	Truck
Alcohol (Isopropyl / ethanol)	Flammable Liquid	Storage area	5 T/M	2 T/M	5 T/M	Local Supplier	Truck
Paraformaldehyde	Flammable Solid	Storage area	10 T/M	6 T/M	10 T/M	Local Supplier	Truck
Sulfuryl Chloride	Corrosive Substance	Storage area	10 T/M	4 T/M	10 T/M	Local Supplier	Truck
Metacresol	Combustable Liquid	Storage area	10 T/M	5 T/M	10 T/M	Local Supplier	Truck
Sodium Hydroxide	Corrosive Substance	Storage area	5 T/M	5 T/M	5 T/M	Local Supplier	Truck
Zinc Chloride	Corrosive Substance	Storage area	10 T/M	5 T/M	10 T/M	Local Supplier	Truck



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 8 of Dr. Umakant Dangat (Chairman SEAC-I)

Sodium Iodide	Corrosive	Store	ge area	10 T/M	2 T/M	10 T/M	Local	Truck	
	Substance Oxidizing		_				Supplier Local		
Sodium Hypochlorite	Substance	Stora	ge area	10 T/M	10 T/M	10 T/M	Supplier	Truck	
3,5-Xylenol	Solid	Stora	ge area	30 T/M	20 T/M	30 T/M	Local Supplier	Truck	
		52.A	ny Othe	r Inforn	nation				
No Information Availal	ole								
			Traffic I	Manage	ment				
	Nos. of the j to the main design of confluence:		Not Applic	cable					
	Number and basement:	l area of	Not Applic	cable			5		
	Number and podia:	l area of	Not Applic	able					
	Total Parkin	ng area:	Not Applic			00			
	Area per car	[:	Not Applic						
	Area per car		Not Applic	able					
Parking details:	Number of 2 Wheelers as approved by competent authority:	;	Not Applic	cable	20,	,			
	Number of a Wheelers as approved by competent authority:	;	Not Applicable						
	Public Tran	sport:	Nearest Railway Station Koperkhairne at 3.0 km						
	Width of all roads (m):	Internal	6 meter						
	CRZ/ RRZ cl obtain, if an		Not Applic	cable					
	Distance from Protected A Critically Polyareas / Ecoareas/ interpoly boundaries	reas / olluted sensitive	ss / ted sitive Not Applicable						
5	Category as schedule of Notification	EIA	5(f)						
	Court cases if any	pending	No court o	ases pendir	ng against p	roject till date			
	Other Relev Information		Not Applic	cable					
	Have you pr submitted Application on MOEF W	online	Yes						
	Date of onli submission	ne	23-05-201	7					
	•								



SEAC	DISCUSSION ON ENVIRONMENTAL ASPECTS
Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP obtained ToR from EAC, MoEF&CC vide letter No. J-11011/336/2016-IA.II(I) dated 29.04.2017 under category 5(f)B1.

PP submitted EIA/EMP report for appraisal.

The proposal was considerd in 163rd meeting of SEAC-1 held on 14.03.2019 wherein PP requested to postpone the case.

DECISION OF SEAC



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 10 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

During deliberaions with the PP and their accredited consultant it was obsevred that, PP has mentioned zero estimated project cost in the consolidated stataement which is not acceptable. PP proposes only 3.94 % green belt within the plot area against mandatory 33% green belt.

In view of the above, SEAC-1 directed PP to submit true and correct information about estimated project cost along with certificate from Chartered Accountant. PP shall submit revised lay out plan showing,

- i) PP to submit lay out plan showing internal roads with six meter width and nine meter turning radius, provision of cul-de-sac at dead ends of the internal roads if any, location of pollution control equipment, parking areas, 33% green belt with its dimensions, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and cross sections of storm water drain and rain water harvesting pits etc.
- ii) PP to submit plan layout showing contour levels, storm water drain lines and location of rain water harvesting facilities along with calculations.

Hence, SEAC-1 decided to defer the proposal till submission of docuemnts as mentioned above.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal. Kindly find SEAC decision above.

Abhay Pimparkar (Secretary

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 11

Signature:
Name: Dr. Umakant Gangetreo Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Stone Quarry Mining at Village : Malthan, Tal : Shirur , Dist : Pune

Is a Violation Case: No.

Is a Violation Case: No							
1.Name of Project	M/s. Siddhvinayak Stone Crusher						
2.Type of institution	Private						
3.Name of Project Proponent	Mr. Sagar Machindra Saikar and Mrs. Parvati Vikram Bhujbal						
4.Name of Consultant	JV Analytical Services						
5.Type of project	Stone Quarry Mining						
6.New project/expansion in existing project/modernization/diversification in existing project	New Project						
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA						
8.Location of the project	Gat no.143 (Part), Village: Malthan, Tal : Shirur, Dist : Pune						
9.Taluka	Shirur						
10.Village	Malthan						
Correspondence Name:	Mr. Sagar Machindra Saikar						
Room Number:							
Floor:							
Building Name:							
Road/Street Name:							
Locality:	At/ Post : Shikrapur (Malthan Phata) , Tal : Shirur , Dist : Pune						
City:	Pune						
11.Area of the project	Grampanchyat Malthan, Tal : Shirur , Dist : Pune						
	NA						
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: NA						
Approvar ivaliser	Approved Built-up Area: 10000						
13.Note on the initiated work (If applicable)	Not applicable						
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA						
15.Total Plot Area (sq. m.)	1.00 Ha						
16.Deductions	Not applicable						
17.Net Plot area	Not applicable						
	a) FSI area (sq. m.): Not applicable						
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable						
	c) Total BUA area (sq. m.): 10000						
	Approved FSI area (sq. m.): Not applicable						
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not applicable						
Box	Date of Approval: 31-01-2017						
19.Total ground coverage (m2)	Not applicable						
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable						
21.Estimated cost of the project	8000000						
22 Num	ber of buildings & its configuration						

22. Number of buildings & its configuration

Serial **Building Name & number Number of floors** Height of the building (Mtrs) number

appropriately Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

of 118

Signature: Name: Dr. Umakant Gangatrao Dangat Page 12 Dr. Umakant Dangat (Chairman SEAC-I) (Chairman SEAC-I)

1	N	Not applicabl	е	N	ot applicable	Not applicable				
23.Number tenants and		Not applica	ble							
24.Number expected reusers		Not applica	ble							
25.Tenant oper hectare		Not applica	ble							
26.Height of building(s)										
27.Right of (Width of t from the no station to t proposed b	he road earest fire he	Not applica	ot applicable							
28.Turning for easy acc fire tender movement around the excluding t for the plan	cess of from all building the width	Not applica	ot applicable							
29.Existing structure (Not applica	Not applicable							
30.Details demolition disposal (If applicable)	with	Not applica	Not applicable							
			31.F	roduct	ion Details					
Serial Number	Proc	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)				
1	Sto	one	Not ap	plicable	1613	1613				
		3	2.Tota	l Water	Requiremen	ıt				
		Source of		Water Tanke	er					
		Fresh water	/ — —	3.2						
		Recycled w Flushing (Not applical	ole					
			rater - (CMD):	Not applicable						
			pool Cum):	Not applicable						
Dry season:		Total Wate Requirement:		3.2 m3/day						
		Fire fighting Undergrout tank(CMD)	nd water	Not applicable						
		Fire fighting Overhead v tank(CMD)	water	Not applicab	ble					
		Excess trea	ated water	Not applical	ole					

agastrics Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 13
of 118
Name: Dr. Umakant Gangatreo Dangat
(Chairman SEAC-I)

		_										
		Source of wa		Not applicable								
		Fresh water		Not applicable								
		Recycled wat Flushing (CM		Not applicable								
Recycled water - Gardening (CMD):			Not applicable									
Swimming pool make up (Cum):			Not applicable									
Wet season: Total Water			Not applicable									
		Fire fighting Underground tank(CMD):		Not applical	ole			, ()				
		Fire fighting Overhead wa tank(CMD):		Not applical	Not applicable							
		Excess treate	ed water	Not applical	ole							
Details of spool (If an		Not applicable)									
	33.Details of Total water consumed											
Particula rs	Cons	sumption (CM	D)	Loss (CMD)			Effluent (CMD)					
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing Proposed		Total			
Fresh water requireme nt	NA	3.2	3.2		-	-	-	-	-			
		Level of the water table:	Ground	12 Meter								
		Size and no c tank(s) and Quantity:	of RWH	NA								
		Location of t tank(s):	he RWH	NA								
34.Rain V Harvestin	34.Rain Water		echarge	NA								
(RWH)	SY	Size of recha	rge pits	NA								
		Budgetary al (Capital cost		NA								
		Budgetary al (O & M cost)		NA								
		Details of UC if any:	T tanks	NA								



Page 14 of 118 Signature: Dr. Umakant Ganpatrao Dangat (Chairman SEAC-I)

25 Storm water	Natural water drainage pattern:	NA						
35.Storm water drainage	Quantity of storm water:	NA						
	Size of SWD:	NA						
	Sewage generation in KLD:	NA						
	STP technology:	Mobile toilets will be used						
Sewage and	Capacity of STP (CMD):	NA						
Waste water	Location & area of the STP:	NA O						
	Budgetary allocation (Capital cost):	NA						
	Budgetary allocation (O & M cost):	NA						
	36.Solid waste Management							
Waste generation in	Waste generation:	NA						
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	NA						
	Dry waste:	Top soil generation will be negligible. The top soil available will be utilized for plantation purposes						
	Wet waste:	NA						
Waste generation	Hazardous waste:	NA						
in the operation Phase:	Biomedical waste (If applicable):	NA						
	STP Sludge (Dry sludge):	NA						
	Others if any:	NA						
	Dry waste:	Top soil generation will be negligible. The top soil available will be utilized for plantation purposes						
	Wet waste:	NA						
Mode of Disposal	Hazardous waste:	NA						
of waste:	Biomedical waste (If applicable):	NA						
C	STP Sludge (Dry sludge):	NA						
	Others if any:	NA						
	Location(s):	NA						
Area requirement:	Area for the storage of waste & other material:	NA						
	Area for machinery:	NA						
Budgetary allocation (Capital cost and	Capital cost:	NA						
O&M cost):	O & M cost:	NA						
37.Effluent Charecterestics								



Page 15
of 118
Signature:
Name: Dr. Umakant Gangatree Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

Serial Number	Paran	neters	Un	iit	Inlet E Charect				Effluent erestics	Effluent discharge standards (MPCB)
1	N	ΙA	N	A	N	ſΑ		N	ſΑ	NA
Amount of effluent generation (CMD):										
Capacity of	the ETP:		NA							
Amount of treated effluent recycled:										
Amount of v	vater send to	o the CETP:	NA							
Membership of CETP (if require): NA										
Note on ETI	P technology	to be used	NA							
Disposal of	the ETP sluc	lge	NA							
			38	B.H a	zardous	Was	te D	etails		
Serial Number	Descr	iption	Ca	nt	UOM	Existing		Proposed	Total	Method of Disposal
1	N	ÍΑ	N/	A	NA	N	A	NA	NA	NA
			3	9.St	tacks em	issio	n D	etails		
Serial Number	Section	& units	Fu		ed with ntity	Stack No.		Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	N	ſΑ		N	ſΑ	N	NA NA		NA	NA
			40).De	tails of F	uel	to b	e used		
Serial Number	Тур	e of Fuel	Existing			Proposed			Total	
1		NA		NA			NA			NA
41.Source o	f Fuel		NA							
42.Mode of	Transportat	ion of fuel to	site	NA						
				X	>					
		Total RG a	rea :	<u> </u>	0.2870 Ha					
		No of trees	Not Applicable							
43.Gree		Number of be planted	1.200							
Develop	ment	List of pro native tree								
	5×	or 1 of :	a of 1 Year							
	44.Nu	mber and	l list	of t	rees spe	cies	to b	e plante	d in the	ground
Serial Name of the plant Common Name Quantity Characteristics & ecc importance										
1	Azardirac	hta indica		Ne	em		3	0	Medicina	al value, To control soil erosion.
2	Tamarino	lus indica		Chi	nch		3	0	Edible fruit.	
3	Dalberg	ia sissoo		Shi	sam		3	0	Medicinal value, Bird attracting species	
4	Samane	a saman		Rain	ıtree		2	5	1	Fodder, timber.

agregatives Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 16
of 118

Name: Dr. Umakant Gangatreo Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

5	Delonix regia	Gulmohor	30	Gulmohar is an ornament plant
6	Syzygium cumini	Jambhul	20	Medicinal value, Edible fruit.
7	Pongia pinnata	Karanj	20	Medicinal value, Drought tolerant species, To control soil erosion, Hardy plant.
8	Ficus recemosa	Umber	20	Medicinal value, Edible fruits, Bird attracting species
9	Ficus relegiosa	Pimpal	15	Ficus religiosa is used in traditional medicine for about 50 types of disorders including asthma, diabetes, diarrhea, epilepsy, gastric problems, inflammatory disorders
10	Termanilia arjuna	Arjun	20	Medicinal value
11	Magnifera indica	Amba	30	Edible fruits,
12	Eucalyptus Spp	Nilgiri	20	Nilgiris, timber is used for temporary construction, Nilgiri oil is useful in many pharmaceutical preparations, flavouring of cough lozenges, mouth gargles, toothpastes, perfumes, repellents against mosquitoes, vermins, germicides etc.
13	Total	-	290	-
4	5.Total quantity of plan	its on ground		

46. Number and list of shrubs and bushes species to be planted in the podium RG:

	Serial Number	Name	C/C Distance	Area m2
1 NA NA NA	1	NA	NA	NA

		47.Energy
	Source of power supply:	MSEB
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
Power requirement:	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	No high tension line passing through the plot



		48.E	nergy savi	ng by	non-c	C O 1	nvention	al met	hod	•		
NA												
			49.Detail	calcu	lation	ıs d	& % of s	aving:				
Serial Number	F	Energy Co	onservation Mo	easures	,				Savi	ng %		
1			NA						N	ΙA		
		!	50.Details	of pol	lution	n c	ontrol S	ystems	6			
Source	Ex	cisting po	ollution contro	l systen	n			Propos	ed to	be install	ed	
Air Pollution Control			NA				Wate	r Sprinkli	ng on	road for du	st control	
Noise Pollution Control		NA						Scheduled and preventive maintenance of all machines will be carried out periodically to keep the original condition of the equipment so that noise generation from them can be reduced and controlled., Plantation will be done on the sides of approach roads, around rest shelter and workshop area. The plantation work minimizes propagation of noise.				
	allocation	Capital	cost:	NA								
	cost and cost):	0 & M	cost:	NA								
51	.Envir	onme	ntal Mar	nage	men	t p	olan Bı	udget	ary	Alloca	ation	
			a) Construc			-6						
Serial Number	Attri	butes		meter		<u> </u>				m (Rs. In I	Lacs)	
1	1	NΑ	N	IA.	7	NA						
			b) Operat	ion Pl	hase ((wi	th Brea	k-up):				
Serial Number	Comp	onent	Descr	Description Capi			pital cost Rs. In Lacs Operational and Ma					
1	Air Pollut	ion Contro		ater Sprinkling on and for dust control 0.60			0.60	0.10)	
2		n Belt opment	Tree Pla	antation			0.50 0.10)		
3	Periodic l	Monitorin	-				- 0.60)		
51.S	torage	of ch	nemicals		lama stan		_	osive	/ha	zardou	s/toxic	
Description S		Status	Locatio	n	Storage Capacity in MT		Capacity Storage / Month in Source		Quantity of Storage at any point of time in		Source of Supply	Means of transportation
NA	A	NA	NA		NA		NA	NA		NA	NA	
			52.A	ny Ot	her I	nfo	rmation	1				
No Informa	tion Availab	le										
n.gr	of the sign	-								Signature:		

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 18
of 118
Name: Dr. Umakant Gangatrao Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

	53.Traffic Management					
	Nos. of the junction to the main road & design of confluence:	NA				
	Number and area of basement:	NA				
	Number and area of podia:	NA				
	Total Parking area:	NA				
	Area per car:	NA				
	Area per car:	NA				
Parking details:	Number of 2- Wheelers as approved by competent authority:	NA				
	Number of 4- Wheelers as approved by competent authority:	NA				
	Public Transport:	NA				
	Width of all Internal roads (m):	6 meter				
	CRZ/ RRZ clearance obtain, if any:	No CRZ clearance is required				
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA				
	Category as per schedule of EIA Notification sheet	Category B2				
	Court cases pending if any	No				
	Other Relevant Informations	1) 18°49'16.90"N 74°13'21.84"E 2) 18°49'19.65"N 74°13'22.71"E 3) 18°49'18.32"N 74°13'26.62"E 4) 18°49'16.01"N 74°13'26.26"E				
5	Have you previously submitted Application online on MOEF Website.	No				
	Date of online submission	-				
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS				
Environmental Impacts of the project	Not Applicable					
Water Budget	Not Applicable					





Signature: Page 19
of 118

Name: Dr. Umakant Gangatreo Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Signature:
Name: Dr. Umakant Gangatzo Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Expansion with change in product mix of Bulk Drug & Specialty Chemical by Dikora Bulk Drug Private Limited

Is a Violation Case: No

1.Name of Project	Expansion with change in product mix of Bulk Drug & Specialty Chemical Industrial Project by Dikora Bulk Drug Private Limited.				
2.Type of institution	Private				
3.Name of Project Proponent	Komal Vikram Patil				
4.Name of Consultant	Mantras Green Resources Ltd.				
5.Type of project	5(f) B 1				
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion of Existing Project with Change in Product Mix				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Environmental Clearance (EC) was not required for manufacturing of inorganic chemicals.				
8.Location of the project	Plot No. 29, Kinhi, MIDC, Tal. Bhusawal Dist. Jalgaon				
9.Taluka	Bhusawal				
10.Village	Kinhi				
Correspondence Name:	Plot No. 29				
Room Number:	Kinhi, MIDC				
Floor:	Dist. Jalgaon				
Building Name:	Tal. Bhusawal				
Road/Street Name:	Tal. Bhusawal				
Locality:	Kinhi,				
City:	Jalgaon				
11.Area of the project	NA				
	IOD/IOA/Concession/Plan Approval Number: DE/JLG/SPA/2018/D 36741				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: DE/JLG/SPA/2018/D 36741				
inpproval ivanibor	Approved Built-up Area: 2258.85				
13.Note on the initiated work (If applicable)	NA				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA				
15.Total Plot Area (sq. m.)	10000 sq. mt				
16.Deductions	1000 sq. mt				
17.Net Plot area	9000 sq. mt				
10 (a) Proposed Profile Anna (FOT S	a) FSI area (sq. m.): 2258.85 sq. mt				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.):				
	c) Total BUA area (sq. m.): 2258.85				
10 (b) Annuary J D '11	Approved FSI area (sq. m.): 2258.85				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.):				
	Date of Approval: 31-10-2018				
19.Total ground coverage (m2)	1894.95				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	18.9				
21.Estimated cost of the project	34857000				
22.Num	ber of buildings & its configuration				

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SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Signature: Name: Dr. Umakant Gangatrao Dangat Dr. Umakant Dangat

Page 21 of 118 (Chairman SEAC-I)

Serial number	Buildin	g Name & number	Number of floors	Height of the building (Mtrs)			
1	N	Vot applicable	Not applicable	Not applicable			
23.Number tenants an		Not applicable					
24.Number expected rusers		Not applicable					
25.Tenant per hectar		Not applicable					
26.Height building(s)							
27.Right of (Width of the from the notation to the proposed here)	the road earest fire the	12 mt					
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation Turning Radius of 9 Meters							
29.Existing structure (Manufacturing shed, Godown, Laboratory Building, R & D Shed, Solvent Godown, Watchmanny Cabin, HR & account shed, EHS shed etc.					
30.Details of the demolition with disposal (If applicable) Not applicable							

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Phosphorous Tribromide	833.3	0	833.3
2	Bromine Liquid	33333.3	0	33333.3
3	Sodium Chloride	833.3	0	833.3
4	Amlodipine Besylate	Nil	416.6	416.6
5	Atenolol	Nil	833.3	833.3
6	Bupropion HCl	Nil	250	250
7	Carvedilol	Nil	166.6	166.6
8	Escitalopram Oxalate	Nil	83.3	83.3
9	Eszopiclone	Nil	4.16	4.16
10	Etodolac	Nil	183.3	183.3
11	Lamotrigine	Nil	416.6	416.6
12	Olanzapin	Nil	83.3	83.3
13	Quetiapine	Nil	166.6	166.6
14	Sumatriptan	Nil	4.16	4.16
15	Telmisartan	Telmisartan Nil 83.3		83.3
16	Tramadol HCL	Nil	166.6	166.6
17	Venlafaxine	Nil	166.6	166.6

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SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 22 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

ment												
19	18	Zopi	clone	N	ïl	4.16			4.16			
Source of water MIDC Kinhi Fresh water (CMD): 6.5 CMD	19	Ammon	ium Tri	N	ïil	416.6			416.6			
Source of water MIDC Kinhi	20	Para Bror	no Phenol	N	ïl	833.3	}		833.3			
Fresh water (CMD):			32	2.Tota	l Water	Requir	emen	t				
Recycled water - Flushing (CMD):			Source of wa	ater	MIDC Kinhi							
Flushing (CMD):			Fresh water	(CMD):	6.5 CMD							
Gardening (CMD): Swimming pool make up (Cum): Total Water Requirement (CMD): :Fire fighting - Underground water tank (CMD): :Recycled water - Fresh water (CMD): :Swimming pool make up (Cum): Wet season: Wet season: Wet season: Total Water Requirement (CMD): :Fresh water (CMD): - Recycled water - Flushing (CMD): - Swimming pool make up (Cum): - Swimming pool make up					12.5 CMD	12.5 CMD						
make up (Cum): Total Water Requirement (CMD) : Fire fighting - Underground water tank(CMD): Excess treated water Firesh water (CMD): Recycled water - Filushing (CMD): Not applicable Wet season: Wet season: Total Water Requirement (CMD) : Fire fighting - Underground water tank(CMD): Fire fighting - Underground water tank(CMD): Excess treated water Somre of water Filushing (CMD): Recycled water - Filushing (CMD): Not applicable Wot season: Total Water Requirement (CMD) : Fire fighting - Underground water tank(CMD): Excess treated water Nil Details of Swimming pool (If any) 33.Details of Total water consumed Particula Consumption (CMD) Loss (CMD) Effluent (CMD) Total Water Require Re					1.0 CMD							
Requirement (CMD) 20.0 CMD					Not applical	ole			(
Underground water tank(CMD): Fire fighting - Overhead water tank(CMD): Excess treated water Nil Source of water MIDC Fresh water (CMD): 6.5 CMD Recycled water - Flushing (CMD): 12,5 CMD Recycled water - Gardening (CMD): Not applicable Wet season: Total Water Requirement (CMD) 20.0 CMD Fire fighting - Overhead water tank(CMD): Excess treated water Nil Details of Swimming pool (Iff any) Nil Samming pool make up (CMD): Source of the pool	Dry season	:			20.0 CMD			0				
Overhead water tank(CMD): Excess treated water Nil			Undergroun		50 m3							
Source of water MIDC			Overhead wa		50 m3							
Fresh water (CMD): 6.5 CMD Recycled water - Flushing (CMD): 12,5 CMD Recycled water - Gardening (CMD): 1.0 CMD Swimming pool make up (Cum): Not applicable Total Water Requirement (CMD): 50 m3 Lunderground water tank (CMD): 50 m3 Fire fighting - Overhead water tank (CMD): Excess treated water Nil Details of Swimming pool (If any) Nil 33.Details of Total water consumed Particula rs Consumption (CMD) Loss (CMD) Effluent (CMD) Water Require Existing Proposed Total Existing Proposed Total Existing Proposed Total			Excess treat	ed water	Nil							
Recycled water - Flushing (CMD): 12,5 CMD			Source of wa	ater	MIDC							
Flushing (CMD): 12.5 CMD			Fresh water	(CMD):	6.5 CMD							
Gardening (CMD); Swimming pool make up (Cum); Not applicable					12.5 CMD							
Met season: Total Water Requirement (CMD) 20.0 CMD					1.0 CMD							
Requirement (CMD) 20.0 CMD					Not applicable							
Underground water tank(CMD): Fire fighting - Overhead water tank(CMD): Excess treated water Nil Details of Swimming pool (If any) Nil 33.Details of Total water consumed Particula rs Consumption (CMD) Loss (CMD) Effluent (CMD) Water Require Require ment Proposed Total Existing Proposed Total Existing Proposed Total	Wet seasor	1:			20.0 CMD	0.0 CMD						
Overhead water tank(CMD): Excess treated water Nil Details of Swimming pool (If any) Nil 33.Details of Total water consumed Particula rs Consumption (CMD) Water Require ment Existing Proposed Total Existing Proposed Total Existing Proposed Total			Undergroun		50 m3							
Details of Swimming pool (If any) Signature		S	Overhead wa		50m3							
Particula rs Consumption (CMD) Loss (CMD) Effluent (CMD) Water Require ment Existing Proposed Total Existing Proposed Total Existing Proposed Total			Excess treat	ed water	Nil							
Particula rs Consumption (CMD) Loss (CMD) Effluent (CMD) Water Require ment Existing Proposed Total Existing Proposed Total			Nil									
Water Require ment Existing Proposed Total Existing Proposed Total Existing Proposed Total Existing Proposed Total			33	.Detail	s of Tota	l water co	nsume	d				
Require ment Existing Proposed Total Existing Proposed Total Existing Proposed Total	L Consumption (CMD)				I	Loss (CMD)		Eff	fluent (CMD)			
Domestic 1.5 0.5 2.0 0.75 0.25 1.0 0.75 0.25 1.0	Require	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Domestic	1.5	0.5	2.0	0.75	0.25	1.0	0.75	0.25	1.0		





Industrial	10.0	5.5	15.5	1.0	0.55	1.55	9.0	4.95	13.95		
Process	10.0	0.0	10.0	1.0	0.00	1.00		1.00	13.55		
Cooling tower & thermopa ck	1.0	0.5	1.5	0.8	0.4	1.2	0.2	0.1	0.3		
Gardening	1.0	0.0	1.0	1.0	0.0	1.0	0	0	0		
Fresh water requireme nt	13.5	6.5	20.0	3.55	1.2	4.75	9.95	5.3	15.25		
		_		_							
		Level of the G water table:	round	Pre-monsoo	n: 3.2 m-67 m	, Post-mons	soon; 0.8 m -	27.1 m			
	Size and no of RWH tank(s) and Quantity:			3mX7m 1 no)S						
	Location of the tank(s):	e RWH	Undergroun	d tank in Garo	den	0					
34.Rain V Harvestir		Quantity of repits:	echarge	2 nos		2					
(RWH)	J	Size of rechar:	ge pits	1 m X 0.5 m with 100 mm bore pipe -2 nos							
		Budgetary all (Capital cost)		Rs 0.5 lacs	Rs 0.5 lacs						
		Budgetary all (O & M cost)		Rs 0.1 lacs							
		Details of UG if any:	T tanks	50 m3							
25 Charma		Natural water drainage patt		By Storm Water Drainage							
35.Storm drainage		Quantity of st water:	orm	0.27m3 per sec							
		Size of SWD:		300mm x 300mm							
				1							
		Sewage gener in KLD:	ration	Existing 0.5KLD and Proposed 0.5KLD Total 1.0 KLD							
		STP technolog	gy:	Septic tank followed by soak pit							
Sewage	and	Capacity of ST (CMD):	ГР	2.0							
Waste w		Location & ar the STP:	rea of	3mx1m							
		Budgetary all (Capital cost)		0.5 lacs	0.5 lacs						
		Budgetary all (O & M cost):		0.1 lacs							
		36	.Soli	d waste	Manag	emen	t				
					3						

agas ains Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Signature: Page 24
of 118
Name: Dr. Umakant Gangatreo Dangat
(Chairman SEAC-I)

Waste gen	eration in	Waste gen	eration:	Coal ash: 8 kg/day.						
the Pre Co and Consti phase:	nstruction	Disposal o constructi debris:		Sold to brick manufactu	ırer.					
		Dry waste:		NA						
		Wet waste	:	NA						
Waste ge	noration	Hazardous	waste:	CHWTSDF						
in the op Phase:		Biomedica applicable	•	Chemical sludge from E	TP: 30 kg/day Distillatio	n residue: 2 kg/day				
		STP Sludg sludge):	e (Dry	NA						
		Others if a	ny:	NA						
		Dry waste:		NA						
	Wet waste Hazardous			NA		6				
			waste:	CHWTSDF						
		Biomedica applicable		(If NA						
		e (Dry	NA							
		Others if a	ny:	NA						
		Location(s):	Effluent Treatment Plant						
Area requirem	ent:	Area for the of waste & material:		3.0 m3						
		Area for m	achinery:	: 48.0m3						
	allocation	Capital cos	st:	45.0 lacs						
(Capital co O&M cost)		O & M cos	t:	0.1lacs						
	<u> </u>		37.Ef	fluent Charecter	estics					
Serial Number	Paran	neters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)				
1	р	H	NA	5-8	7.0	7-10				
2	Suspend	ed Solids	Mg/ltr	140-180	90	100				
3	ВС	OD	Mg/ltr	0-50	80	100				
4	CO	COD		200-400	210	250				
5	Oil & grease		Mg/ltr	15	9	10				
Amount of ϵ (CMD):	effluent gene	eration	15.0 CMD			•				
Canacity of	the ETD.		Evicting 10	VID & Proposed 5 0 VII	D. Total 15 0 VI D					

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)			
1	рН	NA	5-8	7.0	7-10			
2	Suspended Solids	Mg/ltr	140-180	90	100			
3	BOD	Mg/ltr	0-50	80	100			
4	COD	Mg/ltr	200-400	210	250			
5	Oil & grease	Mg/ltr	15	9	10			
Amount of e	effluent generation	15.0 CMD	15.0 CMD					
Capacity of	the ETP:	Existing 10 KLD & Proposed 5.0 KLD ; Total 15.0 KLD						
Amount of trecycled:	reated effluent	13.5 CMD						
Amount of v	water send to the CETP:	None of the Industrial P	water send to CETP as i	t will bereused for Garde	ening, Cooling tower &			
Membershi	p of CETP (if require):	N.A.						
Note on ET	P technology to be used	Effluent shall be treated in the in house full -fledged effluent treatment plant followed by purification of treated water in advanced RO system. It will be reused for gardening and treated effluent will be recycled.						
Disposal of	the ETP sludge	Collected, stored safely and disposed to CHWTSDF.						
	38.Hazardous Waste Details							

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 25 of 118 Signature: Dr. Umakant Gangatzo Dangat (Chairman SEAC-I)

Serial Number	Desci	ription	С	at	UOM	Exis	ting	Prop	osed	Tota	l	Method of Disposal
1		sludge from TP	34	1.3	Kg/day	3	0	15 kg	ı/day	45 kg/d	ay	To be disposed to CHWTSDF
2	Distillatio	on residue	20	0.3	kg/day	,	2	1 kg/	/day	3 kg/da	ay	To be disposed to CHWTSDF
				39.St	tacks em	issio	n Do	etails	5			
								Hei	nht			
Serial Number	Section	& units	F		ed with ntity	Stac	k No.	fro grou level	m ind	Intern diamet (m)		Temp. of Exhaust Gases
1	Во	iler		Coal, 8	80kg/hr		L	15	5	0.45		230 C
			4	0.De	tails of I	uel	to be	e use	d			. 0
Serial Number	Туј	ype of Fuel			Existing			Prop	osed			Total
1		Coal			2000kg/day			2000k	g/day			4000kg/day
41.Source	of Fuel Trad											¥
42.Mode of	Transportat	tion of fuel to	site	By ro	ad				-0			
		I			3300 m2			-				
		Total RG area:										
		No of trees to be cut :			Nil							
43.Gree	n Belt	elt Number of trees to be planted:			80		2					
Develop	ment	List of proposed			Ashoka Tre	es, Ch	afa Tro	ee, Tre	e, Ma	ngo Tree	, Ta	gar
		Timeline for completion plantation	ı of		Within Nine	e Mont	Months					
	44.Nu	mber and	l list	oft	rees spe	cies	to b	e pla	nte	d in th	e c	round
Serial Number		the plant			n Name						acte	eristics & ecological importance
1	Sarac	aasoca		Ash	oka	20				evergre Air Po	en t ollut	small medium sized ree, which is tolerant to tion and is effective in ing noise pollution
2	Plumeria rubra		Ch	afa 16			It is a evergreen shrub or a tree & is used as a stimulant, in decoction used as a purgative, febrifuge, and emmenagogue; also used in dropsical and venereal affections and said to be a powerful antiherpatic.					
3	Mangife	Mangiferaindica Ma		Ma	ngo		1	6		Carbon well specia balance	dional bed	ke peepal, can uptake xide during the night as ause they perform a pe of photosynthesis, ne Climatic Conditions, il erosion and improves soil fertility.
4		emontana ricata		Ta	gar		1	7			ne ti	in ayurvedic medicine raditional medicine of outh East Asia,
1000											0-	

appearing Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 26
of 118

Name: Dr. Umakant Gangatreo Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

5	Ficus r	religiosa	Pe	epal	16	5	It is used in ayurvedic medicine and the traditional medicine, Bioindicator
45	Total qua	ntity of pla	l nts on grou	ınd			Diomaicator
					species	to be j	planted in the podium RG:
Serial Number		Name		C/C Dista	nce		Area m2
1		NA		NA			NA
				47.Eı	nergy		
	Source of power supply:			MSEDCL			
		During Construction Phase: (Demand Load)					
		DG set as Power back-up during construction phase					
Dox	During Operation phase (Connected load):			125 KVA			
require	wer ement:	During Operation		125 KVA		0,	
		Transformer:					
	DG set as Power back-up during operation phase:		125 KVA				
		Fuel used	•	HSD	>		
		Details of tension line through that any:	ne passing	NO			
		48.En	ergy savi	ing by no	n-conven	tional	method:
CFL bulbs v	will be used	for common	lightening				
		4	9.Detail	calculati	ons & %	of savi	ing:
Serial Number	Į.	inergy Cons	servation M	leasures			Saving %
1		area to savii		t poles within non-convent			10
		50	.Details	of pollut	ion contr	ol Sys	tems
Source	Ex	isting poll	ıtion contr	ol system		P	roposed to be installed
Air pollution source: Boiler, Stack emissions, DG set emissions, vehicular movement	ution arce: iller, cack ssions, G set ssions, icular				ght		Cyclone separator
afr	of the suff	-			·		Signature: Name: Dr. Umakant Gangeareo Dangat

Abhay Pimparkar (Secretary SEAC Meeting No: 165th - Day 4 Meeting Date: SEAC-I)

May 7, 2019

Page 27
of 118
Name: Dr. Umakant Gangatrao Dangat
(Chairman SEAC-I)

Boiler		Cycl	one separator			Cyclor	ne separator		
Water Pollution			ETP			ZL	D system		
Noise pollution due to presence of DG sets		Acoustic (enclosure provide	ed		Acoustic en	aclosure provid	ed	
Budgetary		n Capital c	ost: NA	A					
(Capital O&M		0 & M co	st: NA	A					
51	.Envir	ronmen	tal Mana	gement	plan B	udgetai	ry Alloca	tion	
		a)	Construction	on phase	(with Br	eak-up):			
Serial Number	Attı	ributes	Paramet	er	Total	l Cost per anı	num (Rs. In L	acs)	
1		NA	NA			N	A		
]	b) Operation	n Phase (v	vith Brea	ak-up):			
Serial Number	Com	Component De		Ca	pital cost F Lacs	Rs. In Ope	rational and I cost (Rs. in I		
1	,	ZLD R.O. Sy Evapo			45		1.8		
2]	ETP	Membrane Dit Blower	· I	5		0.75		
3	Em	nission	Fugitive Emi Handling Sy		0.5		0.2		
4		Emission	Cyclone Sepa		1.25		0.15		
5 51.0		Pollution	Acoustic Enc		1.00	1 /1.	0	- /1 - • -	
51.5	torage	e or cne	emicals (i	nnamar ubstanc	_	losive/n	azardous	S/toxic	
Descrip	otion	Status	Location	Storage Capacity in MT	Maximum Quantity of	Consumption / Month in MT	Source of Supply	Means of transportation	
Metha	nol	U/Purchasing	Solvent Yard	20	10	6	Approved Vendor	By Road	
Tolue	Toluene U/Purchasing		Solvent Yard	10	5	3	Approved Vendor	By Road	
Conc. Sulfuric acid U/Purchasing Chemical St		Chemical Store Ro	oom 1	1 0.5		0.5 Approved Vendor			
Chlorine	no Gae III/Piirchaeing I		Chlorine Tuner Storage	10	6	3	3 Approved Vendor		
Bromi	ne	U/Purchasing	Bromine store roo	om 10	6	3	Self manufacturing	By Road	
			52.Anv	Other In	formatio	n			



No Information Available

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

53.Traffic Management

Name: Dr. Umakant Gangatrao Dangat Page 28 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

	27 6-7	
	Nos. of the junction to the main road & design of confluence:	NA
	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	294.0 m2
	Area per car:	NA
	Area per car:	NA
Parking details:	Number of 2- Wheelers as approved by competent authority:	NA
	Number of 4- Wheelers as approved by competent authority:	NA
	Public Transport:	Jalgaon Municipal Transport
	Width of all Internal roads (m):	6 m
	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	(5 F) B1
	Court cases pending if any	NA
		1. We are certified with ISO 9001 - 2015 by certification Body Tuv Nord.
	Other Relevant Informations	2. We are going to implement ISO 14001 & 18001 in coming Year 2019- 2020.
	Y	3. Our R & D team working on to reduce pollution load
2	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS
Environmental Impacts of the project	Not Applicable	
Water Budget	Not Applicable	





Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable
	Brief information of the project by SEAC
S	

PP submitted their application for the grant of TOR under category 5(f)B1 as per EIA Notification, 2006. PP presented draft TOR based on standard TOR issued by MoEF & CC published in April, 2015.

PP to collect base line data as per Office Memorandum issued by MoEF&CC dated 27.08.2017.

As the industry is located in the notified industrial area/estate (MIDC), Public Hearing is exempted under the provisions as per para 7 III Stage (3) (b) of the EIA Notification, 2006

The validity of the TOR will be for three years as per OM issued by MoEF and CC on 29.08.2017.

PP to submit Form - 2 along with EIA/EMP report as per OM issued by MoEF&CC on 20.04.2018.

PP to submit their plan to utilize CER (Corporate Environment Responsibility) along with timelines as per OM issued by MoEF&CC dated 01.05.2018.

DECISION OF SEAC



Page 31

Name: Dr. Umakant Gangatrao Dangat Dr. Umakant Dangat (Chairman SEAC-I)

Draft Terms of Reference (TOR) have been discussed and finalized during the meeting of SEAC-1. The committee prescribed the following additional TOR along with Standard TOR as available on the Ministry of Environment, Forest and Climate Change website for preparation of EIA-EMP report.

SEAC-1 decided to carry out site visit to ensure that, whether PP initiated any expansion acivity on site without obtaining prior Environment Clearance.

Specific Conditions by SEAC:

- 1) PP to submit certificate of incorporation of the company, list of directors and memorandum of articles.
- 2) PP to submit lay out plan showing internal roads with six meter width and nine meter turning radius, provision of culde-sac at dead ends of the internal roads if any, location of pollution control equipment, parking areas, 33% green belt with its dimensions, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and cross sections of storm water drain and rain water harvesting pits etc.
- 3) PP to submit plan layout showing contour levels, storm water drain lines and location of rain water harvesting facilities along with calculations.
- **4)** PP to include detailed material balance charts for each product showing consumption of raw material, sources of pollution and mitigation measures to control the pollution and justified use of resources along with quantities in the EIA report.
- 5) PP to include detailed water balance calculations along with design details of zero liquid discharge ETP in the EIA report.
- **6)** PP to carry out life cycle analysis of the activities carried out on site with respect to the acidification potential, eutrophication potential, green house and ozone depletion potential etc and proposed mitigation measures to reduce the identified potentials.
- 7) PP to carry out HAZOP and QRA and submit disaster management plan.
- **8)** PP to include details of generation and disposal of hazardous waste including byproducts as per Hazardous and other waste (Management and Trans boundary Movement) Rules, 2016 in the EIA report.
- 9) PP to submit technical note on how proposed expansion will be accommodated in the existing manufacturing plant along with equipment layout, spaces required for storage of raw materials and finished products etc.
- 10) PP to submit structural stability certificate of existing building with respect to the proposed expansion.
- 11) PP to include water and carbon foot print monitoring in the EMP.
- 12) PP to submit hazardous chemical handling protocol
- 13) PP to use new and renewable energy for illumination of office buildings, street lights, parking areas and maintain the same regularly PP to provide lightening arrestor.

FINAL RECOMMENDATION

The Committee decided to Grant ToR subject to the above observations, PP requested to prepare and submit EIA report as per EIA Notification, 2006 and amendments thereof.

Abhay Pimparkar (Secretary

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 32 Di

Signature:
Name: Dr. Umakant Gangatreo Dangat

Dr. Umakant Dangat

(Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Environment Clearance for Opencast Mining Project of Nagartaswadi Bauxite Mine

Is a Violation Case: No

Is a Violation Case: No					
1.Name of Project	Nagartaswadi Bauxite Mine				
2.Type of institution	Private				
3.Name of Project Proponent	Hindalco Industries Ltd.				
4.Name of Consultant	Srushti Seva Private Limited				
5.Type of project	Mining Project				
6.New project/expansion in existing project/modernization/diversification in existing project	New Project				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable				
8.Location of the project	Khasra No. 121(P) of Kanur Khurd Village, Khasra No. 61(P) of Pundra Village, Khasra No. 52(P) of Kanur Budruk Village and Khasra No. 54(P), 55(P), 58(P) 59(P) and 61(P) of Dhamapur Village				
9.Taluka	Chandgad				
10.Village	Kanur Khurd, Pundra, Kanur Budruk and Dhamapur				
Correspondence Name:	Hindalco Industries Ltd.				
Room Number:					
Floor:	7th floor,				
Building Name:	Birla Centurion,				
Road/Street Name:	21, Pandurang Budhkar Marg,				
Locality:	Worli				
City:	Mumbai				
11.Area of the project	Corporation				
	Not Applicable				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Not Applicable				
inpproval rumbor	Approved Built-up Area:				
13.Note on the initiated work (If applicable)	Not Applicable				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not Applicable				
15.Total Plot Area (sq. m.)	42.90 Ha				
16.Deductions	Not applicable				
17.Net Plot area	42.90 Ha				
	a) FSI area (sq. m.): Not applicable				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable				
Ton 151)	c) Total BUA area (sq. m.):				
	Approved FSI area (sq. m.): Not applicable				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not applicable				
box	Date of Approval: 18-08-2017				
19.Total ground coverage (m2)	Not applicable				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable				
21.Estimated cost of the project	20039000				
22 Num	her of buildings & its configuration				

22. Number of buildings & its configuration

appropriately Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 33 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

Serial number	Buildin	g Name &	number	Nu	umber of floors	Height of the building (Mtrs)		
1	N	Not applicabl	e	Not applicable Not applicable				
23.Number tenants an		Not applica	ble					
24.Number of expected residents / users Not applicable								
25.Tenant per hectar		Not applica	ble					
26.Height building(s)								
27.Right of (Width of the from the most station to the proposed by	the road earest fire the	Not applica	ble					
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width							
29.Existing structure (Not applicable						
30.Details demolition disposal (I applicable)	with f	Not applica	ble	7	>,'0			
			31.P	roduct	tion Details			
Serial Number	Pro	duct Existing		(MT/M)	Proposed (MT/M)	Total (MT/M)		
1	Bau	xite	N	îl 21186.58		21186.58		
32.Total Water Requirement								
		Source of	water	Purchased Tanker water and Borewell water				
		Fresh water (CMD):		35				
Dry season:		Recycled water - Flushing (CMD):		Not applicable				
		Recycled water - Gardening (CMD):		Not applicable				
		Swimming pool make up (Cum):		Not applicable				
		Total Water Requirement (CMD)		Not applicable				
		Fire fighting - Underground water tank(CMD):		Not applicable				
		Fire fighting - Overhead water tank(CMD):		Not applicable				
Excess treated water				Not applica	ıble			
						1.		

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SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 34 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

		Source of wa	tor	Purchased T	'ankar watar a	nd Borowa	all water			
Wet season:		Source of water Fresh water (CMD):		Purchased Tanker water and Borewell water 35						
		Recycled water -								
		Flushing (CMD):		Not applicable						
		Recycled water - Gardening (CMD):		Not applicable						
		Swimming pool make up (Cum):		Not applicable						
		Total Water Requirement (CMD) :		Not applicable						
		Fire fighting - Underground water tank(CMD):		Not applicable						
		Fire fighting - Overhead water tank(CMD):		Not applicable						
		Excess treate	ed water	Not applicab	ole					
Details of Swimming pool (If any) Not applicable										
33.Details of Total water consumed										
Particula rs	Consumption (CMD)		Loss (CMD)			Effluent (CMD)				
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	Nil	2.5	2.5	Nil	0.5	0.5	Nil	2	2	
Gardening	Nil	32.5	32.5	Nil	32.5	32.5	Nil	Nil	Nil	
Fresh water requireme nt	Nil	35	35	Nil	33	33	Nil	2	2	
	Level of the Ground water table:		5 to 12 m bgl							
34.Rain Water Harvesting (RWH)		Size and no of RWH tank(s) and Quantity:		Garland drains 700 m						
		Legation of the DWH		Along the east and west boundary of mining lease area						
		Quantity of recharge pits:		To be estimated						
		Size of recharge pits :		700 length x 2 m width x 1 m depth : Garland drain						
		Budgetary allocation (Capital cost) :		Rs. 500000						
		Budgetary allocation (O & M cost) :		Rs. 50000						
		Details of UGT tanks if any:		Not Applicable						



Page 35
of 118
Signature:
Name: Dr. Umakant Gangatao Dangat
Chairman SEAC-I)

	Natural water	Not Applicable. However, the storm water due to rainfall will be				
35.Storm water	drainage pattern:	channelized to the natural water courses like gullies and depression through appropriate drain.				
drainage	Quantity of storm water:	Rainfall runoff				
	Size of SWD:	Not Applicable				
	Sewage generation in KLD:	Not Applicable				
	STP technology:	Not Applicable				
Sawaga and	Capacity of STP (CMD):	Not Applicable				
Sewage and Waste water	Location & area of the STP:	Not Applicable				
	Budgetary allocation (Capital cost):	Not Applicable				
	Budgetary allocation (O & M cost):	Not Applicable				
36.Solid waste Management						
Waste generation in	Waste generation:	Not Applicable				
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Not Applicable				
	Dry waste:	2,17,676 Cum				
	Wet waste:	Nil				
Waste generation	Hazardous waste:	Nil				
in the operation Phase:	Biomedical waste (If applicable):	Not Applicable				
	STP Sludge (Dry sludge):	Not Applicable				
	Others if any:	Not Applicable				
	Dry waste:	Waste dump material shall be used for backfilled in the mining area .				
	Wet waste:	Not Applicable				
	Hazardous waste:	ot Applicable				
Mode of Disposal of waste:	Biomedical waste (If applicable):	Not Applicable				
	STP Sludge (Dry sludge):	Not Applicable				
	Others if any:	Not Applicable				
Area requirement:	Location(s):	Within mining lease area				
	Area for the storage of waste & other material:	21.81 Ha area shall be backfilled and used for Plantation.				
	Area for machinery:	-				
Budgetary allocation (Capital cost and	Capital cost:	Not Applicable				
O&M cost):	O & M cost:	Not Applicable				
37.Effluent Charecterestics						



Page 36 of 118 Signature: Dr. Umakant Gangatreo Dangat (Chairman SEAC-I)

Serial Number	Parar	neters	Unit	Inlet E Charect					Effluen erestic		Effluent discharge standards (MPCB)	
1	Not Ap	plicable	Not Applicable Not Applicable				N	Not Applicable Not Applicable				
Amount of e	effluent gene	eration	Not Applica	Not Applicable								
Capacity of	the ETP:		Not Applica	Not Applicable								
Amount of trecycled:	reated efflu	ent	Not Applica	able								
Amount of v	water send t	o the CETP:	Not Applica	able								
Membershi	p of CETP (i	f require):	Not Applica	able								
Note on ET	P technology	to be used	Not Applicable									
Disposal of	the ETP sluc	lge	Not Applicable									
			38.Ha	zardous	Was	te D	etai	ls				
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Prop	osed	Tota	al	Method of Disposal	
1	Not Ap	plicable	Not Applicable	Not Applicable	N Appli			ot cable	No Applic		Not Applicable	
			39.St	tacks em	issio	n D	etail	S				
Serial Number	Section	& units		sed with ntity	Stack No.		fro gro	ght om und l (m)	Internal diameter (m)		Temp. of Exhaust Gases	
1	Not Ap	plicable	Not Ap	plicable	N Appli	ot cable			Not Applicable		Not Applicable	
			40.Details of Fuel to be used									
Serial Number	Туг	e of Fuel		Existing	\		Prop	osed			Total	
1		-	Not Applicable Not Applica				plicabl	.e	Not Applicable			
41.Source	of Fuel											
42.Mode of	Transportat	ion of fuel to	site -									
		-										
		Total RG a	rea :	34.08 Ha								
		No of trees	s to be cut	-								
43.Gree		Number of be planted		68160 nos								
Develop	ment	List of pro native tree		Shikekai, F etc.	Fanas, Cashew, Mango, Umbar, Karak, Karanj, Sag, Jambhul,							
		or n of :	Within 5 ye	ars fro	m the	date o	of start	t of min	е			
	44.Nu	mber and	l list of t	rees spe	cies	to b	e pla	nte	d in t	he ç	ground	
Serial Number	Name of	the plant	Commo	n Name		Qua	ntity		Cha		eristics & ecological importance	
1	Acacia (concinna	Shik	xekai	5500				Created to intercept dust, gaseous pollutants and noise			
2		arpus phyllus	Fa	nas	Created to intercept dust, gaseous pollutants and noise and Fruits							
										Signat		

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 37
of 118
Signature:
Name: Dr. Umakant Gangatza Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

3	Anacardium occidentale	Cashew	8000	Created to intercept dust, gaseous pollutants and noise and Fruits
4	Mangifera indica	Mango	8000	Created to intercept dust, gaseous pollutants and noise and Fruits
5	Syzygium cumini	Jambhul	8000	Created to intercept dust, gaseous pollutants and noise and Fruits
6	Dendrocalamus strictus	Karak	8000	Created to intercept dust, gaseous pollutants and noise
7	Ficus racemosa	Umbar	5000	Created to intercept dust, gaseous pollutants and noise and Fruits
8	Jasminum malabaricum.	Kusar	5500	Created to intercept dust, gaseous pollutants and noise
9	Tectona grandis	Sag	6000	Created to intercept dust, gaseous pollutants and noise to be used for timber
10	Pongamia pinnata	Karanj	6160	Created to intercept dust, gaseous pollutants and noise
4.	5.Total quantity of plan	nts on ground		

46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Nil	Not Applicable	Not Applicable

	47.Energy								
	Source of power supply:	Maharashtra State Power Distribution Company Limited							
	During Construction Phase: (Demand Load)	Not Applicable							
	DG set as Power back-up during construction phase	Not Applicable							
Downer	During Operation phase (Connected load):	The energy requirement of lights and fans of the Mine Office.							
Power requirement:	During Operation phase (Demand load):	-							
	Transformer:	Not Required							

DG set as Power back-up during One DG set 45 KVA capacity operation phase: Diesel Fuel used: Details of high tension line passing None through the plot if any:

48.Energy saving by non-conventional method:

10 Solar Light poles within mining lease area.

49. Detail calculations & % of saving:

Serial **Energy Conservation Measures Saving %** Number

apropries Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangetrao Dangat Page 38 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

1			-				10 lamps			
		50	.Details	of polluti	on c	ontrol Syste	ms			
Source	Existing pollution control system Proposed to be installed									
Air Pollution			-				f approach road, Water Sprinkling ring mining activities			
Water Pollution			-			Construct	ion of Garland Drain & Bund			
Noise Pollution			-			Preventive Maint	enance of all machinery, equipmen			
	allocation	Capital co	st:	Rs. 150000/	'-					
-	cost and cost):	O & M cos	t:	Rs. 20000/-						
51	.Envir	onmen	tal Mar	ageme	nt j	olan Budg	etary Allocation			
		a)	Construc	ction pha	se (1	with Break-u	p):			
Serial Number	Attri	butes	Parai	neter		Total Cost p	er annum (Rs. In Lacs)			
1	Not Ap	plicable	Not Ap	plicable		N	Not Applicable			
		b) Operat	ion Phas	e (w i	ith Break-up);			
Serial Number	Comp	onent	Descr	Description Ca		ital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1	Air Polluti	on Control	Dust Sup	pression		5	3			
2		Pollution atrol	Desilting Tanks, garland drain, Boulder Check plug, Septic Tanks/Soak Pits, Mine water sedimentation pond & pumps			7	3			
3	Pollution 1	Monitoring	Hydrogeological monitoring, Air, Water, Noise Vibration Monitoring			Nil	2			
4		vation of Resources	Solar Lightening arrangement, Rainwater Harvesting ,Soil preservation (biological reclamation)		3		2			
5		ation mation	Biological r Plant Reclamati	ation,		7	3			
6	Occupational Health Safety			ments Personnel equipments , gloves, lust mask,		3	2			

substances)



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 39 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

Description	Status	Location	n	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					
Nil	Not Applicable	Not Applica	able	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
		52.A	ny Ot	ny Other Information									
No Information Availab	ole												
		53.	Traffi	c Manag	gement								
			Not Ap	plicable									
	Number basemen	and area of nt:	Not Ap	plicable									
	podia:	and area of	Not Applicable										
		rking area:		plicable									
		Area per car:		plicable									
Parking details:	Number Wheeler approve compete	Area per car: Number of 2- Wheelers as approved by competent authority:		Not Applicable Not Applicable									
	Number Wheeler approve compete authorit	s as d by ent	Not Ap	plicable									
	Public T	ransport:	Not Applicable										
	Width of roads (n	f all Internal n):	Not Applicable										
	obtain, i		Not Applicable										
S	Criticall areas / E	d Areas / y Polluted co-sensitive iter-State	Not Applicable										
	Category schedule Notifica	y as per e of EIA tion sheet	Not Applicable										
	if any	ses pending	Not Ap	plicable									
	Other Re	elevant	er Relevant										



Informations





	Have you previously submitted Application online on MOEF Website.						
	Date of online submission						
SEAC	DISCUSSION ON ENVIRONMENTAL ASPECTS						
Environmental Impacts of the project	Not Applicable						
Water Budget	Not Applicable						
Waste Water Treatment	Not Applicable						
Drainage pattern of the project	Not Applicable						
Ground water parameters	Not Applicable						
Solid Waste Management	Not Applicable						
Air Quality & Noise Level issues	Not Applicable						
Energy Management	Not Applicable						
Traffic circulation system and risk assessment	Not Applicable						
Landscape Plan	Not Applicable						
Disaster management system and risk assessment	Not Applicable						
Socioeconomic impact assessment	Not Applicable						
Environmental Management Plan	Not Applicable						
Any other issues related to environmental sustainability	Not Applicable						
	Brief information of the project by SEAC						
	DECISION OF SEAC						
PP requested to postpor	ne the case.						
Hence, SEAC-1 decided	Hence, SEAC-1 decided to defer the proposal.						
Specific Conditions by	y SEAC:						
	FINAL RECOMMENDATION						



SEAC-I decided to defer the proposal. Kindly find SEAC decision above.

Name: Dr. Umakant Gangatrao Dangat Page 41 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

 $\textbf{Subject:} \ Environment \ Clearance \ for \ KIRNAPUR \ MANGANESE \ MINE, \ Area: 2.88 \ hectare, \ Proposed \ production: 16540$ TPA at Village : Kirnapur, Taluka : Saoner, District: Nagpur.

Is a Violation Case: No

Is a Violation Case: No							
1.Name of Project	Kirnapur Manganese MIne						
2.Type of institution	Private						
3.Name of Project Proponent	Deependra Ravindra Nath						
4.Name of Consultant	Pollution and Ecology Control Services, Nagpur						
5.Type of project	Not applicable						
6.New project/expansion in existing project/modernization/diversification in existing project	New Project						
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable						
8.Location of the project	Survey No. 64						
9.Taluka	Saoner						
10.Village	Kirnapur						
Correspondence Name:	Deependra Ravindra Nath						
Room Number:	NA						
Floor:	NA						
Building Name:	58						
Road/Street Name:	The Mall Road						
Locality:	Cantonment Area, Kamptee, Nagpur (M.S.)						
City:	Nagpur						
11.Area of the project	Grampanchayat Kirnapur						
	Not Applicable						
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Not Applicable						
Tipprovar ivanibor	Approved Built-up Area: 92.903						
13.Note on the initiated work (If applicable)	Not Applicable						
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not Applicable						
15.Total Plot Area (sq. m.)	28800 m2						
16.Deductions	Not applicable						
17.Net Plot area	28800 m2						
10() 7 (50)	a) FSI area (sq. m.): Not applicable						
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable						
	c) Total BUA area (sq. m.): 92.903						
<u> </u>	Approved FSI area (sq. m.): Not applicable						
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not applicable						
box	Date of Approval: 12-07-2018						
19.Total ground coverage (m2)	Not applicable						
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable						
21.Estimated cost of the project	5500000						
22 Num	her of buildings & its configuration						

22. Number of buildings & its configuration

appropriestly Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangetrao Dangat Page 42 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

Serial number	Buildin	g Name &	number	Nu	mber of floors	Height of the building (Mtrs)				
1	1	Not applicab	le	1	Not applicable	Not applicable				
23.Number tenants an		Not applica	ıble							
24.Number expected re users		Not applica	ıble							
25.Tenant per hectar		Not applica	ble							
26.Height building(s)										
27.Right of (Width of the from the number of the proposed by the control of the c	the road earest fire the	Not Applica	able							
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Not applica	ble			300				
29.Existing structure (s) if any										
demolition	30.Details of the demolition with disposal (If applicable) Not applicable				>-					
			31.P	roduct	tion Details					
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)				
1	Mangar	iese Ore	0	0	1378					
		3	32.Tota	l Wate	r Requiremen	nt				
		Source of	water	Borewell and Mine Pits						
		Fresh water	er (CMD):	1						
	^	Recycled v Flushing (Not applica	Not applicable					
	C	Recycled v Gardening		Not applicable						
		Swimming make up (Not applicable						
Dry season	1:	Total Wate Requirement:		4 m3/day						
		Fire fighti Undergrou tank(CMD	ınd water	Not applicable						
		Fire fighti Overhead tank(CMD	water	Not applicable						
		Excess tre	ated water	Not applica	ible					
						1.				

agregatives Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 43 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

		6		D 11	13.6° D''							
		Source of wa		Borewell and Mine Pit 1								
		Fresh water		1								
		Recycled wat Flushing (CM		Not applicable								
Recycled water - Gardening (CMD):				Not applicable								
		Swimming po make up (Cu		Not applicable								
Wet season: Total Water Requirement (CMD) :				4 m3/day								
Fire fighting - Underground water tank(CMD):				Not applicab	ole			.0,				
		Fire fighting Overhead wa tank(CMD):		Not applicable								
		Excess treate	ed water	Not applicab	ole							
	Details of Swimming pool (If any) Not applicable											
		33	Detail	s of Total	l water co	nsume	d					
Particula rs	Cons	umption (CM	D)	I	Loss (CMD)	7	Effluent (CMD)					
Water Require ment	Existing	Proposed	Total	Existing	Existing Proposed		Existing	Proposed	Total			
Domestic	0	1	1	0	0.2	0.2	00	0.8	0.8			
Gardening	0	1	1	0	1	1	0	0	0			
Industrial Process	0	2	2	0	2	2	0	0	0			
		•	()	\								
		Level of the water table:	Ground	2.99 to 8.09 bgl								
		Size and no c tank(s) and Quantity:	f RWH	Garland Drain, Retaining wall shall be provided								
		Location of t tank(s):	he RWH	Abandon Pit	s shall be used	l for RWH						
34.Rain V Harvestir		Quantity of r pits:	echarge	Not Applicable								
(RWH)		Size of recharge pits		Not Applical	ble							
				NA								
		Budgetary al (Capital cost		NA								
) : location	NA NA								
	·	(Capital cost Budgetary al): location :		ble							



Page 44
of 118
Signature: Dr. Umakant Gangetico Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

2.0	Natural water drainage pattern:	NA, However the storm water during rainy season will be systematically channelized to garland drains proposed along the lease boundary							
35.Storm water drainage	Quantity of storm water:	NA							
	Size of SWD:	NA							
	Sewage generation in KLD:	0.8							
	STP technology:	Septic tank followed by soak pit							
Corroge and	Capacity of STP (CMD):	NA							
Sewage and Waste water	Location & area of the STP:	NA NA							
	Budgetary allocation (Capital cost):	NA							
	Budgetary allocation (O & M cost):	NA							
	36.Solid	d waste Management							
Waste generation in	Waste generation:	NA							
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	NA							
	Dry waste:	204872 m3 upto conceptual period							
	Wet waste:	None							
Waste generation	Hazardous waste:	None							
in the operation Phase:	Biomedical waste (If applicable):	NA							
	STP Sludge (Dry sludge):	NA							
	Others if any:	NA							
	Dry waste:	Reject or overburden will be utilized for back filling of non mineral area which will be biologically stabilized with top soil.							
	Wet waste:	NA							
Mode of Disposal	Hazardous waste:	NA							
of waste:	Biomedical waste (If applicable):	NA							
	STP Sludge (Dry sludge):	NA							
6	Others if any:	NA							
	Location(s):	Non mineral area within mining lease area							
Area requirement:	Area for the storage of waste & other material:	1280 Sqm.							
	Area for machinery:	NA							
Budgetary allocation	Capital cost:	NA							
(Capital cost and O&M cost):	O & M cost:	NA							
	37.Ef	fluent Charecterestics							





Serial Number	Paran	neters	Un	it Inlet Effluent Charecterestics			Outlet Effluent Charecterestics			Effluent discharge standards (MPCB)	
1	N	ΙA	NA NA NA							NA	
Amount of e (CMD):	Amount of effluent generation (CMD):										
Capacity of the ETP: NA											
Amount of treated effluent recycled:											
Amount of v	vater send to	o the CETP:	NA								
Membershi	p of CETP (if	f require):	NA								
Note on ET	P technology	to be used	NA								
Disposal of	the ETP sluc	lge	NA								
			38	B.Ha	zardous	Waste	D	etails			
Serial Number	Descr	iption	Ca	t	UOM	Existing	ſ	Proposed	To	tal	Method of Disposal
1	N	ſΑ	NA	A	NA	NA		NA	N	A	NA
			3	9.St	acks em	ission l	De	etails			
Serial Number	Section	& units	Fuel Used with Quantity			Stack No).	Height In		rnal eter 1)	Temp. of Exhaust Gases
1	N	ſΑ		NA NA NA					N	A	NA
	40.Details of Fuel to be used										
Serial Number	Тур	e of Fuel			Existing			Proposed			Total
1		NA			NA			NA			NA
41.Source o	f Fuel			NA		•					
42.Mode of	Transportat	ion of fuel to	site	NA							
				X	>						
		Total RG a	rea :) '	33% of tota	l mine leas	se	area			
		No of tree:	s to be	to be cut Nil							
43.Gree		Number of be planted		to	1500						
Develop	ment	List of pro native tree			Amba, Asho	ka, Karan	j, 1	Neem, Gulm	ohar, A	malta	s, Arjuna, Shisam, Fig.
	5 ^y	Timeline f completion plantation	n of		Upto 3 Year	rs .					
	44.Nu	mber and	l list	of t	rees spe	cies to	b	e plante	d in t	the g	round
Serial Number	Name of	the plant	Con	mmo	n Name	Qu	ıaı	ntity	Cha		ristics & ecological importance
1	Mangife	raIndica		Am	ba		10	00	I	Large,	Dense , Evergreen
2	Saraca	aAsoca		Ash	oka		30	00		Ev	ergreen, small
3	Syzygiur	nCuminii		Jaml	ohul		10	00	(Semi-d	eciduous, Medium
4	Azardirac	chtaindica		Ne	em		20	00		Der	ise , Evergreen
5	Deloni	xRegia		Gulm	ohar		20	00		De	ciduous, Large

agrosmus of Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Signature: Name: Dr. Umakant Gangatrao Dangat Page 46 Dr. Umakant Dangat (Chairman SEAC-I)

6	Cassia	Fistula	Ama	altas	3	00	Evergreen, small	
7	Termina	liaArjuna	Arj	una	1	00	Semi-deciduous, Medium	
8	DalbergiaLatifolia Shis		sam	1	00	Large, Dense , Evergreen		
9		enjamina		ig	1	00	Deciduous, Large	
45	.Total qua	ntity of plants on	grou	nd				
46.Num	nber and	l list of shrub	s an	d bushes	species	s to be p	lanted in the podium RG:	
Serial Number	Namo				nce		Area m2	
1		NA		NA			NA	
				47.Er	iergy			
		Source of power supply:		Maharashtr	a State Elec	ctricity Distr	ribution Corporation Ltd.	
Power requirement:		During Construction Phase: (Demand Load)		NA NA				
		DG set as Power back-up during construction ph						
		During Operation phase (Connected load):	NA					
		During Operation phase (Demand load):	NA					
		Transformer:		NA				
		DG set as Power back-up during operation phase	NA					
		Fuel used:	NA					
	Details of high tension line pasthrough the ploany:		NA					
		48.Energy	savi	ng by noi	n-conve	ntional r	nethod:	
NA								
		49.De	tail	calculati	ons & %	of savir	na:	
Serial Number	F	Energy Conservati					Saving %	
1	67	NA					NA	
			ails	of polluti	on cont	rol Syste	·	
Source	Fy	xisting pollution of					oposed to be installed	
Air Pollution Control Equipment	122	NA	Jane	_ 5,55511			Dust Suppression	
Water Pollution Control	NA			Desilting Tanks, garland drain, boulder check is septic tanks/soak pits, mine water sedimental pond				



Signature: Page 47
of 118
Name: Dr. Umakant Gangatreo Dangat
(Chairman SEAC-I)

Budgetary allocation (Capital cost and		Capital cost:		NA								
O&M		O & M cos	st:	NA	NA							
51	.Enviro	onmen	tal Mar	age	ment p	lan Bı	ıdgetary	Alloca	ation			
		a)	Construc	ction _]	phase (v	vith Bre	ak-up):					
Serial Number	Attri	butes	Parar	neter		Total (Cost per annu	m (Rs. In I	.acs)			
1	N	A	N	Ā			NA					
b) Operation Phase (with Break-up):												
Serial Number	Component		Description		Capi	Capital cost Rs. In Lacs		Operational and Maintenance cost (Rs. in Lacs/yr)				
1	Air Polluti	on control	Dust sup	pression	ı	1.00		1.00				
2	Water Pollution che tanks wate		garland dra check plu tanks/soak water sedi	g Tanks, ain, boulder ug, septic x pits, mine imentation x pumps 3.00			0.50					
3	Occupatio	nal Health	Fire Fighting Equipments (Portable), personner protection equipmer (goggles, gloves, helmets, dust mast safety boots)		ents	1.00		0.20				
4	Gree	Green Belt biological Plan Reclamat				2.00		0.50				
5	Environmental Monitoring		Air, Noise monitoring water, Soil sample analysis					1.5				
51.S	torage	of che	micals	(infl	amabl	e/expl	osive/haz	zardou	s/toxic			
				sub	stance	s)						
Description Status		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			
NA	67	NA	NA		NA	NA	NA	NA	NA			
			52.A	ny Ot	her Info	rmation	l e					
No Informat	tion Availabl	e										
			53.	Traffi	c Manag	jement						
		Nos. of th to the ma design of confluence		NA								



Page 48
of 118
Name: Dr. Umakant Gangatreo Dangat
(Chairman SEAC-I)

	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
Parking details:	Number of 2- Wheelers as approved by competent authority:	NA
	Number of 4- Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Mansinghdeo WLS is located at 7.5 Km from the proposed project site. The ESZ of Pench National Park and Mansinghdeo WLS is located at a distance of 5.1 Km from the proposed lease.
	Category as per schedule of EIA Notification sheet	B1
	Court cases pending if any	Nil
	Other Relevant Informations	Application for TOR
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	
	DISCUSSION	ON ENVIRONMENTAL ASPECTS
Environmental Impacts of the project	Not Applicable	
Water Budget	Not Applicable	
Waste Water Treatment	Not Applicable	
Drainage pattern of the project	Not Applicable	
Ground water parameters	Not Applicable	
Solid Waste Management	Not Applicable	

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 49
of 118
Signature: Name: Dr. Umakant Ganpatra Dangat
(Chairman SEAC-I)

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

DECISION OF SEAC

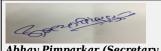
PP remained absent.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.



Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 50
of 118

Signature:

Name: Dr. Umakant Gannetrso Dangat
(Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

 $\textbf{Subject:} \ \ Environment \ \ Clearance \ for \ Proposed \ 90.0 \ TPM \ Pigments \ \& \ Dye \ Intermediates \ Production \ Plant \ at \ Plot \ No.: F-19, \ MIDC \ Badlapur, \ Tehsil: \ Badlapur, \ District: \ Thane, \ Maharashtra \ by \ Thakkar \ Organics \ Pvt. \ Ltd.$

Is a Violation Case: No

Is a Violation Case: No					
1.Name of Project	Proposed 90.0 TPM Pigments & Dye Intermediates Production Plant at Plot No.: F - 19, MIDC Badlapur, Tehsil: Badlapur, District: Thane, Maharashtra by Thakkar Organics Pvt. Ltd.				
2.Type of institution	Private				
3.Name of Project Proponent	Mr. Amit J. Thakkar /Thakkar Organics Pvt. Ltd.				
4.Name of Consultant	Mr. H.K. Desai / Enviro Analysts and Engineers Private Limited.				
5.Type of project	Not applicable				
6.New project/expansion in existing project/modernization/diversification in existing project	New project				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable				
8.Location of the project	Plot No.: F - 19, MIDC Badlapur				
9.Taluka	Badlapur, Thane				
10.Village	Badlapur				
Correspondence Name:	Mr. Amit J Thakkar				
Room Number:	Plot No.: F - 19, MIDC Badlapur, Tehsil: Badlapur, District: Thane, Maharashtra				
Floor:	NA				
Building Name:	NA				
Road/Street Name:	NA				
Locality:	NA				
City:	Thane				
11.Area of the project	MIDC Badlapur				
40.700.700.40	MIDC Badlapur Approval				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: EE/AMB/D-32877/of 2015				
T P P P P P P P P P P P P P P P P P P P	Approved Built-up Area: 1408.38				
13.Note on the initiated work (If applicable)	Not Applicable				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable				
15.Total Plot Area (sq. m.)	1449.0 sq.m				
16.Deductions	Not applicable				
17.Net Plot area	Not applicable				
10 (a) Proposed Prule - Array (FOLC	a) FSI area (sq. m.): Not applicable				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable				
	c) Total BUA area (sq. m.): 1408.38				
10 (b) Approx J Duill	Approved FSI area (sq. m.):				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.):				
	Date of Approval:				
19.Total ground coverage (m2)	Not applicable				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable				
21.Estimated cost of the project	40308000				
22.Num	ber of buildings & its configuration				

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 51 | 1 of 118 | (

Name: Dr. Umakant Gangetree Dangat

Dr. Umakant Dangat

(Chairman SEAC-I)

Buildin	g Name & number	Number of floors	Height of the building (Mtrs)
N	Not applicable	Not applicable	Not applicable
r of d shops	Not applicable		
r of residents /	Not applicable		
density e	Not applicable		
of the)			
f way the road tearest fire the ouilding(s)	8 m wide MIDC road		
g radius ccess of from all e building the width ntation	Min. 9 m		3000
g (s) if any	Not applicable	2010	
of the with f)	Not applicable		
	r of d shops r of esidents / density e of the of the ouilding(s) g radius cess of from all b building the width ntation g (s) if any of the with f	d shops r of esidents / Not applicable density e of the of the of way the road earest fire the ouilding(s) g radius ccess of from all e building the width ntation Min. 9 m Not applicable Not applicable Not applicable Not applicable Not applicable	Not applicable r of d shops r of esidents / Not applicable Not applicable Not applicable Not applicable Mot applicable Not applicable sof the sof the sof the solution f way the road earest fire the building(s) g radius cess of from all building the width ntation Not applicable Not applicable Not applicable Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Fast Red GL Base (Meta Nitro Para Toluidine)	0	10	10
2	Fast Boredeaux GP Base (Meta Nitro Para Anisidine)	0	10	10
3	3,4 Diamino Toluene/122	0	3	3
4	5 Amino 6 Methyl Benzimidazolone	0	5	5
5	2-Amino-N-cyclohexyl-N-methylbenzenesulfonamide	0	5	5
6	4 Amino-N-methylphthalimide	0	5	5
7	2,5-Dichloro Para Phenylene Diamine	0	5	5
8	2,5-Dimethyl Para Phenelyene Diamine	0	5	5
9	3,4 Diamino Anisole	0	2	2
10	2-Heptanol	0	15	15
11	Meta Phenoxy Benzyl Alcohol	0	10	10
12	Dilute Acetic Acid (approx. 15% by Product)	0	3	3
13	Sodium Acetate	0	10	10
14	Sodium Nitrate	0	2	2

32.Total Water Requirement



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 52 Dr. Umakant Dangat (Chairman SEAC-I)

	Source of water	MIDC Badlapur
	Fresh water (CMD):	30.9
	Recycled water - Flushing (CMD):	1.1
	Recycled water - Gardening (CMD):	0
	Swimming pool make up (Cum):	Not applicable
Dry season:	Total Water Requirement (CMD)	61.0
	Fire fighting - Underground water tank(CMD):	100
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	00
	Source of water	MIDC Badlapur
	Fresh water (CMD):	16.4
	Recycled water - Flushing (CMD):	1.1
	Recycled water - Gardening (CMD):	0
	Swimming pool make up (Cum):	Not applicable
Wet season:	Total Water Requirement (CMD) :	58.5
	Fire fighting - Underground water tank(CMD):	100
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	00
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particula rs	Consumption (CMD)			I	Loss (CMD)		Effluent (CMD)		
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	0	1.5	1.5	0	0.3	0.3	0	1.2	1.2
Industrial Process	0	28.0	28.0	0	4.5	4.5	0	23.5	23.5
Cooling tower & thermopa ck	0	15.0	15.0	0	13.5	13.5	0	1.5	1.5



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 53
of 118
Signature:
Name: Dr. Umakant Gangetreo Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

Cooling tower & thermopa ck	12.0	12.0	0	11.5	11.5	0	0.5	0.5				
Industrial Process 0	0.6	0.6	0	0.1	0.1	0	0.5	0.5				
Industrial Process 0	1.4	1.4	0	0.4	0.4	0	1.0	1.0				
Gardening 0	2.5	2.5	0	2.5	2.5	0	0	0				
	Level of the (water table:	Ground	2.3 m									
Size and no of RWH tank(s) and Quantity:		of RWH	1 nos. of 12 KL									
	Location of the tank(s):	he RWH	undergroun	d								
34. Rain water	Quantity of repits:	echarge	Not propose	ed		00.						
Harvesting (RWH)	Size of recha	rge pits	Not proposed									
	Budgetary al (Capital cost)		1,50,000									
	Budgetary al (O & M cost)		20,000 /Allilulii									
	Details of UG if any :	T tanks	1. One Number of UGT for RWH. Capacity of the Tank would be 12 KL. 2. One Number of UGT for Fire Water Storage. Capacity of the Tank will be 100 KL.									
	Natural wate drainage pat		East from th	ne project site								
35.Storm water	Quantity of so	torm	14m3/d									
!	Size of SWD:	S	0.5 m x 0.3	m								
		Y										
	Sewage gene in KLD:	ration	1.2									
	STP technolo	gy:	Sewage Generated will be collected in septic tank first and then the overflow of the septic tank will be fed to the aeration tank of the effluent treatment plant of 35 KLD.									
Sewage and	Capacity of S (CMD):	TP	Not proposed									
	Location & anthe STP:	rea of	Not proposed									
,	Budgetary all		NA									
	(Capital cost)):				NA						
	(Capital cost) Budgetary all (O & M cost)	location	NA									

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SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Signature: Name: Dr. Umakant Gangatrao Dangat Page 54 Dr. Umakant Dangat (Chairman SEAC-I)

Waste generation in the Pre Construction and Construction phase: Disposal of the construction waste debris: Dry waste: Dry	e and				
whereas aggregates and broken tiles will be reused within site for internal road levelling and terrace china mosaic. Dry waste: Non Hazardous Solid Wastes from this factory will be from office plant like waste paper, corrugated box, broken glass / plastic noncontaminated. Wet waste: Domestic waste & garden leaves 2.94 MT/month of process residues and wastes, 3 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month sludge will be generated Biomedical waste (If applicable): STP Sludge (Dry sludge): Others if any: Fly ash 300 kg/d Sweepers / workers will collect such wastes separately (Biodegre	e and				
Waste generation in the operation Phase: Dry waste:	pent				
Waste generation in the operation Phase: Biomedical waste (If applicable): Not applicable STP Sludge (Dry sludge): Not Applicable Others if any: Fly ash 300 kg/d Sweepers / workers will collect such wastes and wastes , 3 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of discarded containers, 1000 kg/month of scatalyst, 45 nos./month of scatalyst, 45 nos./mo					
Hazardous waste: catalyst, 45 nos./month of discarded containers, 1000 kg/month					
Biomedical waste (If applicable): STP Sludge (Dry sludge): Not Applicable Not Applicable Not Applicable Sweepers / workers will collect such wastes separately (Biodegra					
sludge): Others if any: Fly ash 300 kg/d Sweepers / workers will collect such wastes separately (Biodegra					
Sweepers / workers will collect such wastes separately (Biodegra					
Dry waste: and Non biodegradable) from the source and would store in solid collection enclosure (to be located suitably within the project sit These Recyclable Non-biodegradable solid wastes will be sold to prospective buyers.	d waste e).				
premises.	Biodegradable solid waste will be used for composting within the plant premises.				
	Process residues & wastes, Spent catalyst and ETP sludge will be disposed to CHWTDF Taloja and Discarded containers will be sold to authorised recyclers after proper decontamination.				
Biomedical waste (If applicable):					
STP Sludge (Dry sludge):					
Others if any: Fly Ash Will be given to Brick Manufacturers.					
Location(s): NA					
Area for the storage of waste & other material: NA NA	NA				
Area for machinery: NA	NA				
Budgetary allocation (Capital cost: NA					
O&M cost: NA NA					
37.Effluent Charecterestics					
Serial Number Parameters Unit Inlet Effluent Charecterestics Charecterestics Standards (M					
1 Chemical Oxygen demand ppm 5500-6000 200-150 less than 2	250				
2 Biochemical Oxygen ppm 600-750 Less then 30 less than	30				
3 Total Dissolved Solids ppm 1800-2000 less than 500 less than 2	100				
4 Total Suspended Solids ppm 200-300 Nil less than 1	100				
5 pH - 5.5-8 6.5-7 5.5-9					



Page 55
of 118
Signature:
Name: Dr. Umakant Gangatrao Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

6	Oil and Grease	ppm	50	-60	less th	nan 10	less than 10
Amount of (CMD):	effluent generation	28.2					
Capacity of	the ETP:	35					
Amount of recycled :	treated effluent	24.1					
Amount of	water send to the CETP:	NIL					
Membershi	p of CETP (if require):	CETP BADI	APUR FOR	24 KLD			
Note on ET	P technology to be used	pH Adjustm Advance ox Ozonation f compounds	nent tank. Af idation treat followed by U will be degr I be collected	ter adjusting ment system Jltra violet in raded and co	the pH, inflant. The Advantage a plug flow nverted to si	uent will be ce oxidation reactor. Mo mpler form	fed to equalization cum fed through the Filter to process comprises of est of the organic in the reactor. The pH.The advance
Disposal of	the ETP sludge	CHWTSDF,	Taloja.				7)
		38.Ha	zardous	Waste D	etails		
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Process Residues & wastes	28.1	Mt / Month	0	2.94	2.94	Will be disposed to CHWTSDF, Taloja.
2	Spent Catalyst	28.2	kg / Month	0	3	3	Will be disposed to CHWTSDF, Taloja.
3	Discarded Containers	33.3	Nos. / Month	0	45	45	Will be sold to authorized recycler after proper decontamination.
4	ETP Sludge	34.3	kg / Month	0	1000	1000	Will be disposed to CHWTSDF, Taloja.
		39.St	acks em	ission D	etails		
Serial Number	Section & units		ed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Boiler	Coal 156	.25 kg/hr	1	30	0.55	90
2	DG set	HSD 1	2 Kg/hr	1	1 11 (40
		40.De	tails of I	Fuel to b	e used		
Serial Number	Type of Fuel		Existing		Proposed		Total
1	Coal		0		2.5 TPD		2.5TPD
2	HSD		0		750 l/month		750 l/month
41.Source	of Fuel	Local					
42.Mode of	Transportation of fuel to	site Road	transport				

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SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 56
of 118
Name: Dr. Umakant Gangetico Dangat
(Chairman SEAC-I)

		T-4-1 DC -		470 45 0		
		Total RG a		476.45 m2		
		:	s to be cut	0		
43.Green E		Number of be planted		50		
Development		List of proposed native trees :		Azadirachta i	ndica, Cassia fistula,F	Ficus benghalensis,Saraca asoka
		Timeline for completion plantation	ı of	Before operat	tion of plant	
4	4.Nur	nber and	l list of t	trees speci	es to be plante	ed in the ground
Serial Number	ame of	the plant	Commo	on Name	Quantity	Characteristics & ecological importance
1 A	zadirach			eem	20	Medicinal
2	Cassia			shower	10	pollution tollerant
3 F	icus ben			rgad	5	Evergreen
4	Saraca	asoka	Asl	noka	15	evergreen
45.To	tal quar	ntity of plan	ts on grou	nd		
46.Numbe	r and	list of sl	rubs an	d bushes	species to be p	lanted in the podium RG:
Serial Number	:	Name		C/C Distance	ce	Area m2
1		NA		NA		NA
				47.En	ergy	
		Source of p supply:	power	MSEDCL		
		During Cor Phase: (De Load)		100 kVA		
		DG set as l back-up du construction	ıring	125 kVA		
Power	2	During Op phase (Cor load):		NA		
requirem		During Opphase (Derload):		200 kVA		
	$\langle \langle \rangle \rangle$	Transform	er:	NA		
Ç	3	DG set as l back-up du operation	ıring	125 kVA		
		Fuel used:		HSD		
		Details of high tension line passing through the plot if		NA		
		any:				



Page 57 Dr. Umakant Dangat (Chairman SEAC-I)

Signature: Name: Dr. Umakant Gangatrao Dangat ? Energy efficient LED will be used which have higher output. 100%ofexternal landscaped street lights will be LED only.

? Power factor will be maintained ~ 0.99 with the capacitor banks. All capacitors will be provided with Harmonic Filters to avoid distortion in Voltage i.e. Clean Power will be available.

? External lighting will be automatically controlled using timer contactor at external lighting panel.

49. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Boiler emission	NA	Double Cyclone Separator and Bag Filter
Process emission	NA	Srubber
Domestic and industrial waste Water	NA	ETP with tertiary treatment

Budgetary allocation (Capital cost and	Capital cost:
_	0.635
O&M cost):	O & M cost:

51. Environmental Management plan Budgetary Allocation

NA NA

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Monitoring	PM, SO2, NOx, CO	1.25
2	Noise Monitoring	Daytime and Nightime dB(A)	0.5
3	EHS	Wørker Health checkup	1.0

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Bag filter and dual cyclone seperator	14	2.1
2	Water Pollution Control	ETP	95.75	19.15
3	Environment Monitoring and Management	Ambient monitoring	10	1
4	Occupational Health	Worker Health checkup	2.0	0.5
5	Green Belt	Tree plantation	2.0	0.6
6	Solid Waste Management	Hazardous waste management and disposal	10.0	2



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 58 | 1 of 118 | (

Signature:
Name: Dr. Umakant Gangatrao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

51.Storage of chemicals (inflamable/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
Acetic Acid	liquid	Hazardous storage area	16	16	16	Local	road transport
Acetic Anhydride	liquid	Hazardous storage area	5	5	5	Local	road transport
Caustic soda	liquid	Hazardous storage area	10	10	10	Local	road transport
Ethyl Acetate	liquid	Hazardous storage area	10	10	10	Local	road transport
Toulene	liquid	Hazardous storage area	5	5	5	Local	road transport
hydrogen gas	gas	Hazardous storage area	1060 m3	1060 m3	1060 m3	Local	road transport
Nitric Acid	liquid	Hazardous storage area	10	10	10	Local	road transport

52.Any Other Information

	52.A	ny Other Information
No Information Available	e	
	53.	Traffic Management
	Nos. of the junction to the main road & design of confluence:	1
	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	173.9 m2
	Area per car:	28
	Area per car:	28
Parking details:	Number of 2- Wheelers as approved by competent authority:	NA
	Number of 4- Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	Min 6 m
	CRZ/ RRZ clearance obtain, if any:	NA



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 59 of 118 Signature: Name: Dr. Umakant Gannatro Dangat (Chairman SEAC-I)

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	30 km
	Category as per schedule of EIA Notification sheet	5f
	Court cases pending if any	No
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS
Environmental Impacts of the project	Not Applicable	
Water Budget	Not Applicable	
Waste Water Treatment	Not Applicable	
Drainage pattern of the project	Not Applicable	
Ground water parameters	Not Applicable	
Solid Waste Management	Not Applicable	
Air Quality & Noise Level issues	Not Applicable	>
Energy Management	Not Applicable	
Traffic circulation system and risk assessment	Not Applicable	
Landscape Plan	Not Applicable	
Disaster management system and risk assessment	Not Applicable	
Socioeconomic impact assessment	Not Applicable	
Environmental Management Plan	Not Applicable	
Any other issues related to environmental sustainability	Not Applicable	
	Brief informa	tion of the project by SEAC

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

DECISION OF SEAC

Page 60 of 118 Signature:
Name: Dr. Umakant Gangetrao Dangat
(Chairman SEAC-I)

PP vide letter dated 26.04.2019 requested to delist the proposal.

Hence, SEAC-1 decided to delist the proposal.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

Kindly find SEAC decision above.

SEACARILLIDA GOOD SEA

appropries sist Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 61

Name: Dr. Umakant Galupatrao Dangat Dr. Umakant Dangat (Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Environmental Clearance for Category B2 Project

Is a Violation Case: No	
1.Name of Project	M/s. Shyam Sunder Stone Industries
2.Type of institution	Private
3.Name of Project Proponent	Mr. Vipulkumar Pravinchandra Savla
4.Name of Consultant	M/s. Goldfinch Engineering Systems Pvt. Ltd.
5.Type of project	B2 Category Non Coal Mining Project
6.New project/expansion in existing project/modernization/diversification in existing project	
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Forest Survey No.177 , Part
9.Taluka	Ambernath
10.Village	Chikhloli
Correspondence Name:	Mr. Vipulkumar Pravinchandra Savla
Room Number:	NA
Floor:	NA
Building Name:	NA
Road/Street Name:	Kalyan-Badlapur Roiad
Locality:	Chikhloli, Ambernath (West)
City:	Thane
11.Area of the project	Other Area
	Not Applicable as it is a B2 category Non Coal Mining Project
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: ML/PL/487/III/2017/950
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	1) NOC from Thane Forest Division 2) Approved Mining Plan from Deputy Director, Directorate of Geology & Mining Kolhapur, Govt. of Maharashtra
15.Total Plot Area (sq. m.)	1.0050 На
16.Deductions	Not Applicable as it is a B2 category Non Coal Mining Project
17.Net Plot area	1.0050 Ha
40 () 5	a) FSI area (sq. m.): Not Applicable as it is a B2 category Non Coal Mining Project
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not Applicable as it is a B2 category Non Coal Mining Project
	c) Total BUA area (sq. m.):
	Approved FSI area (sq. m.): Not Applicable as it is a B2 category Non Coal Mining Project
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not Applicable as it is a B2 category Non Coal Mining Project
	Date of Approval: 08-09-2017
19.Total ground coverage (m2)	Not Applicable as it is a B2 category Non Coal Mining Project
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not Applicable as it is a B2 category Non Coal Mining Project
21.Estimated cost of the project	2500000

22. Number of buildings & its configuration

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SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangetrao Dangat Page 62 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

Serial number	Buildin	g Name &	number	Nu	umber of floors	Height of the building (Mtrs)		
1	1	Small Offic	е		1	Not applicable		
23.Number tenants an		Not Applica	able as it is a	B2 category	Non Coal Mining Projec	rt		
24.Number expected rusers		Not Applica	Not Applicable as it is a B2 category Non Coal Mining Project					
25.Tenant per hectar		Not Applica	able as it is a	a B2 category Non Coal Mining Project				
26.Height of the building(s) 27.Right of way								
27.Right of (Width of the from the number station to the proposed by	the road earest fire the	Not Applica	able as it is a	B2 category	Non Coal Mining Projec	t SS		
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Sufficient r	oad width is	available for	rmovement			
29.Existing structure (Small office						
30.Details demolition disposal (I applicable)	with f	Not Applica	able as it is a	B2 category	7 Non Coal Mining Project	rt		
			31.P	roduct	tion Details			
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)		
1	Basalt	t Rock			1250	1250		
		3	32.Tota	l Wate	r Requiremen	t		
		Source of	water	Not applica	able			
		Fresh water	er (CMD):	7.0				
	^	Recycled water - Flushing (CMD):		Not applicable				
	C >>	Recycled v Gardening		Not applicable				
	7	Swimming make up (Not applicable				
Dry season	1:	Total Wate Requirement:		7.0				
		Fire fighti Undergrou tank(CMD	ınd water	Not applica	ble			
		Fire fighti Overhead tank(CMD	water	Not applica	ble			
		Excess tre	ated water	Not applica	able			
						1.		

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SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 63 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

		Source of wa	ter	Not applicab	ole					
		Fresh water		5.0	510					
		Recycled wat Flushing (CM	er -	Not applicable						
		Recycled wat	er -	Not applicable						
Wet season:		Swimming pool		Not applicable						
Wet season:		Total Water Requirement	<u> </u>	5.0						
		:	(CND)	5.0						
		Fire fighting Underground tank(CMD):		Not applicab	ole			.0		
		Fire fighting Overhead wa tank(CMD):		Not applicab	ole			5		
		Excess treate	ed water	Not applicab	ole					
Details of S pool (If any		Not Applicable	e							
		33	.Detail	s of Total	l water co	nsume	d			
Particula rs	Cons	umption (CM	D)	I	Loss (CMD)		Effluent (CMD)			
Water Require	Existing	Proposed Total			n .	m . 1		D 1	Total	
ment	3	_		Existing	Proposed	Total	Existing	Proposed	10001	
	0	1.0	1.0	Existing 0	0.5	0.5	Existing 0	0.5	0	
ment								_		
ment			1.0		0.5			_		
ment		1.0	1.0	0 0.5 - 14 m by	0.5	0.5	0	0.5		
ment		1.0 Level of the (water table: Size and no (tank(s) and	1.0 Ground of RWH	0 0.5 - 14 m bo	0.5 gl	0.5	0 Non Coal Mi	0.5		
ment	0 Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of t	1.0 Ground of RWH	0 0.5 - 14 m by Not Applical	0.5 gl ble as it is a B2	0.5	0 Non Coal Mi	0.5 ining Project		
ment Domestic 34.Rain V	0 Vater	Level of the (water table: Size and no ctank(s) and Quantity: Location of ttank(s): Quantity of r	1.0 Ground of RWH he RWH	0 0.5 - 14 m bo Not Applical Not Applical	0.5 gl ble as it is a B2 ble as it is a B2	0.5 category category	0 Non Coal Mi Non Coal Mi	0.5 ining Project ining Project		
ment Domestic 34.Rain V Harvestin	0 Vater	Level of the (water table: Size and no ctank(s) and Quantity: Location of ttank(s): Quantity of rpits: Size of rechat: Budgetary al (Capital cost	1.0 Ground of RWH he RWH echarge rge pits location):	0 0.5 - 14 m bo Not Applical Not Applical Not Applical	0.5 gl ble as it is a B2 ble as it is a B2 ble as it is a B2	0.5 category category category	O Non Coal Mi Non Coal Mi Non Coal Mi	0.5 ining Project ining Project ining Project		
ment Domestic 34.Rain V Harvestin	0 Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of tank(s): Quantity of rpits: Size of rechat: Budgetary al (Capital cost) Budgetary al (O & M cost)	1.0 Ground of RWH he RWH echarge rge pits location :	0 0.5 · 14 m by Not Applical Not Applical Not Applical Not Applical	0.5 gl ble as it is a B2 ble as it is a B2 ble as it is a B2	0.5 category category category category	O Non Coal Mi Non Coal Mi Non Coal Mi Non Coal Mi	0.5 ining Project ining Project ining Project ining Project		
ment Domestic 34.Rain V Harvestin	0 Vater	Level of the (water table: Size and no ctank(s) and Quantity: Location of ttank(s): Quantity of rpits: Size of rechat: Budgetary al (Capital cost	1.0 Ground of RWH he RWH echarge rge pits location :	0 0.5 - 14 m by Not Applical Not Applical Not Applical Not Applical Not Applical	o.5 gl ble as it is a B2	0.5 category category category category category	Non Coal Mi	0.5 ining Project ining Project ining Project ining Project ining Project		
ment Domestic 34.Rain V Harvestin	0 Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of tank(s): Quantity of rpits: Size of rechae: Budgetary al (Capital cost Budgetary al (O & M cost) Details of UG	1.0 Ground of RWH he RWH echarge rge pits location :	0 0.5 - 14 m by Not Applical Not Applical Not Applical Not Applical Not Applical	ole as it is a B2 ble as it is a B2	0.5 category category category category category	Non Coal Mi	0.5 ining Project ining Project ining Project ining Project ining Project		
ment Domestic 34.Rain V Harvestin (RWH)	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of tank(s): Quantity of rpits: Size of rechae: Budgetary al (Capital cost Budgetary al (O & M cost) Details of UG	1.0 Ground of RWH he RWH echarge rge pits location : GT tanks	0 0.5 - 14 m by Not Applical Not Applical Not Applical Not Applical Not Applical	ole as it is a B2 ble as it is a B2	0.5 category category category category category	Non Coal Mi	0.5 ining Project ining Project ining Project ining Project ining Project		
ment Domestic 34.Rain V Harvestin	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of tank(s): Quantity of rpits: Size of rechae: Budgetary al (Capital cost Budgetary al (O & M cost) Details of UC if any: Natural wate	1.0 Ground of RWH he RWH echarge rge pits location : T tanks	0 0.5 - 14 m by Not Applical Not Applical Not Applical Not Applical Not Applical Not Applical	ole as it is a B2 ble as it is a B2	0.5 category category category category category	Non Coal Mi	0.5 ining Project ining Project ining Project ining Project ining Project		



		Sewage ge in KLD:	neration	0.5 KLD					
		STP techn	ology:	Soak Pits					
Sowago	Sewage and		f STP	0.5 KLD					
Waste w		Location & the STP:	area of	Not Applicable					
		Budgetary (Capital co	allocation ost):	3 lakhs					
		Budgetary (O & M cos	allocation st):	Not Applicable					
		3	36.Soli	d waste Management					
Waste gen	eration in	Waste gen	eration:	Overburden Soil or Mor	rum	()			
the Pre Co and Constr phase:	nstruction	Disposal o construction debris:		Overburden soil or Morn	Overburden soil or Morrum will be used for plantation				
		Dry waste:		Not Applicable as it is a	B2 category Non Coal M	lining Project			
		Wet waste	•	Not Applicable as it is a	B2 category Non Coal M	lining Project			
Waste ge	neration	Hazardous	waste:	Not Applicable as it is a	B2 category Non Coal M	lining Project			
in the ope		Biomedical waste (If applicable):		Not Applicable as it is a B2 category Non Coal Mining Project					
		STP Sludge (Dry sludge):		Not Applicable as it is a B2 category Non Coal Mining Project					
		Others if a	ny:	Morrum, weathered basalt					
		Dry waste:		Not Applicable as it is a B2 category Non Coal Mining Project					
		Wet waste:		Not Applicable as it is a B2 category Non Coal Mining Project					
		Hazardous waste:		Not Applicable as it is a	B2 category Non Coal M	lining Project			
Mode of lof waste:	Disposal	Biomedical waste (If applicable):		Not Applicable as it is a B2 category Non Coal Mining Project					
		STP Sludge (Dry sludge):		Not Applicable as it is a B2 category Non Coal Mining Project					
		Others if any:		Top Soil or Morrum, weathered basalt is used for making roads, development of infrastructure, filling for landscaping					
		Location(s):	Forest Survey No.177, Part					
Area requirem	ent:	Area for the storage of waste & other material:		Not Applicable					
	Gy	Area for m	achinery:	0.32 Ha					
Budgetary		Capital cos	st:	Not Applicable					
(Capital co O&M cost)		O & M cos	t:	Not Applicable					
37.Effluent Cha					estics				
Serial Number	Paran	neters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)			
1	Not Applicable as it is a B2 category Non Coal Mining Project		NA	NA	NA	NA			
Amount of e	effluent gene	eration	Not Applica	able as it is a B2 category	Non Coal Mining Projec	t			





Capacity of			Not Applicable as it is a B2 category Non Coal Mining Project							
Amount of t recycled :	reated efflu	ent	Not Applicable as it is a B2 category Non Coal Mining Project							
Amount of water send to the CETP:			Not A	Not Applicable as it is a B2 category Non Coal Mining Project						
Membershi	p of CETP (i	f require):	Not A	pplica	able as it is a	B2 category	Non Coal M	lining Projec	t	
Note on ET	P technology	y to be used						lining Projec		
Disposal of	the ETP sluc	dge	Not A	pplica	able as it is a	B2 category	Non Coal M	lining Projec	t	
38.Hazardous Waste Details										
Serial Number	Description		Cat		UOM	Existing	Proposed Total		Method of Disposal	
1	Not Applicable as it is a B2 category Non Coal Mining Project		N#	A	NA	NA	NA NA		NA	
			3	9.St	acks em	ission D	etails			
Serial Number	L Soction & unite			Fuel Used with Quantity		Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1	a B2 cate	able as it is egory Non ng Project		N	Ā	NA	NA NA		NA	
			40).De	tails of F	uel to b	e used			
Serial Number	Туг	e of Fuel	Existing		ı	Proposed		Total		
1	category 1	cable as it is Non Coal Mir Project			NA		NA		NA	
41.Source o	of Fuel		Quarrying Operation will be performed in day time only hence does not require High Tension Electric Power Supply							
42.Mode of	Transportat	tion of fuel to	site	NA	\					
		Total RG a	rea :	7	As per Mini	ing Plan				
		No of tree:	s to be	cut	NA					
43.Gree		Number of be planted			132					
Develop	ment	List of pro native tree			As per MPCB Guidelines					
Timeline f completion plantation			n of As per MPCB Guidelines							
	44.Nu	mber and	l list	of t	rees spe	cies to b	e plante	d in the g	ground	
Serial Number	Name of	the plant	Co	mmo	n Name	Qua	ntity		eristics & ecological importance	
1	Pongamia	Pongamia pinnnata		Kara	anja	2	8	Ind	igenous species	
2	Azadirac	Azadirachta indica		Ne	em	3	7	Indigeno	us species, medicinal value	
3	Tamarino		Tama	arind 35 Indigenous species, value			us species, medicinal value			

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 66
of 118
Signature:
Name: Dr. Umakant Gangetree Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

4	Accacia	nilotica		Babul	3	2		Indigenous species	
45	.Total qua		nts on gro	ound				. 3	
46.Nun	46.Number and list of shrubs and bushes species to be planted in the podium RG:								
Serial Number		Name		C/C Dista	C/C Distance Area m2			Area m2	
1	NA			NA				NA	
47.Energy									
Source of power supply :			Maharashtı	ra State Elec	tricity	Distribution	Corporation Ltd. (MSEDCL)		
		During Co Phase: (D Load)		n NA					
		DG set as back-up d construct	uring	NA					
		During Operation phase (Connected load):		NA					
Pov require		During Opphase (Decload):		NA	NA				
		Transform	ner:	MSEDCL	MSEDCL				
		DG set as back-up d operation	uring	NA	0	3			
		Fuel used		NA	NA				
		Details of tension lin through t any:	ne passing	g _{NA}					
		48.En	ergy sav	ving by no	n-conver	tion	al meth	od:	
Standard C	ables & Equi	ipment s wil	l be used a	and timely mair	ntenance will	be do	ne		
		4	9.Detai	il calculati	ons & %	of sa	aving:		
Serial Number	Е	nergy Cons	servation	Measures		Saving %			
1	1		NA		NA				
	\(\hat{\lambda}\).	50	.Detail	s of pollut	ion conti	rol S	ystems		
Source	Ex	isting poll	ution cont	trol system			Proposed	l to be installed	
Drilling & Blasting	NA Water Sprinklers					er Sprinklers			
Budgetary (Capital		Capital co	st:	NA					
O&M		O & M cos	st:	NA	NA				
51	.Enviro	onmen	tal Ma	anageme	nt plai	ı Bı	ıdgeta	ry Allocation	
		a)	Constr	uction pha	se (with	Bre	ak-up):		
Serial Number	Attributes Parai			rameter					
1	Air Pollution SI			SPM	1.5 lakhs				
n-se	Signature:								



	b) Operation Phase (with Break-up):									
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)						
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	3.5	0.7						

51.Storage of chemicals (inflamable/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
Not Applicable as it is a B2 category Non Coal Mining Project	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

No Information Available

	Nos. of the junction to the main road & design of confluence:	Not Applicable as it is a B2 category Non Coal Mining Project
	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
Parking details:	Number of 2- Wheelers as approved by competent authority:	NA
	Number of 4- Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 68 of 118 Signature: Dr. Umakant Gangatrao Dangat (Chairman SEAC-I)

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Sanjay Gandhi National Park at 38 km in North West direction				
	Category as per schedule of EIA 1(a) Notification sheet					
	Court cases pending if any					
	Other Relevant Informations	No				
	Have you previously submitted Application online on MOEF Website.	No				
	Date of online submission	-				
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS				
Environmental Impacts of the project	Not Applicable					
Water Budget	Not Applicable					
Waste Water Treatment	Not Applicable					
Drainage pattern of the project	Not Applicable					
Ground water parameters	Not Applicable					
Solid Waste Management	Not Applicable					
Air Quality & Noise Level issues	Not Applicable					
Energy Management	Not Applicable					
Traffic circulation system and risk assessment	Not Applicable					
Landscape Plan	Not Applicable					
Disaster management system and risk assessment	Not Applicable					
Socioeconomic impact assessment	Not Applicable					
Environmental Management Plan	Not Applicable					
Any other issues related to environmental sustainability	Not Applicable					
	Brief informa	tion of the project by SEAC				

age of the sign Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 69 Dr. Umakant Dangat (Chairman SEAC-I)

PP submitted their applocation for prior Environment Clearance under category 1(a)B2 of the EIA Notification, 2006, as amended from time to time for the stone quarry having area of 1.00 ha at Chikhloli S. No. 177 , Taluka Ambernath, District Thane.

DECISION OF SEAC

During deliberations, it was observed that, PP has not submitted District Survey Report (DSR) along with the proposal.

In view of above, SEAC-1 decided to defer the proposal till submission of all requisite documents. Concerned District Mining Office shall remain present at the time of appraisal.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

ally find SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

appropries: Abhay Pimparkar (Secretary

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 70

Name: Dr. Umakant Gangatrao Dangat Dr. Umakant Dangat (Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Category B2 Project

Is a Violation Case: No						
1.Name of Project	M/s. Sai Sahara Enterprises Stone Crusher & Construction					
2.Type of institution	Private					
3.Name of Project Proponent	Mr. Ankush Chandrabhan Rokade					
4.Name of Consultant	M/s. Goldfinch Engineering Systems Pvt. Ltd.					
5.Type of project	B2 Category Non Coal Mining Project					
6.New project/expansion in existing project/modernization/diversification in existing project	New Project					
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable					
8.Location of the project	Gat No. 408					
9.Taluka	Parner					
10.Village	Raytale					
Correspondence Name:	Mr. Ankush Chandrabhan Rokade					
Room Number:	NA					
Floor:	NA					
Building Name:	NA					
Road/Street Name:	NA					
Locality:	Raytale, Parner					
City:	Ahmednagar					
11.Area of the project	Other Area					
	NA					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: No.STC-05(Mining Plan)/2018 301					
	Approved Built-up Area:					
13.Note on the initiated work (If applicable)	Not Applicable					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Approved Mining Plan from Deputy Director, Directorate of Geology & Mining Aurangabad, Govt. of Maharashtra					
15.Total Plot Area (sq. m.)	1.90 Ha					
16.Deductions	Not applicable as it is a B2 category Non Coal Mining Project					
17.Net Plot area	1.90 Ha					
10 (c) Provide I Print Agency (FOLG)	a) FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project					
	c) Total BUA area (sq. m.):					
	Approved FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project					
18 (b).Approved Built up area as per DCR						
	Date of Approval: 04-05-2018					
19.Total ground coverage (m2)	Not applicable as it is a B2 category Non Coal Mining Project					
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable as it is a B2 category Non Coal Mining Project					
21.Estimated cost of the project	4900000					

22. Number of buildings & its configuration

appropriestly Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 71 of 118

Name: Dr. Umakant Gangatrao Dangat Dr. Umakant Dangat

(Chairman SEAC-I)

Serial number	Buildin	g Name &	number	Nu	mber of floors	Height of the building (Mtrs)			
1	1	Small Offic	е	1 Not applicable					
23.Number tenants an		Not applica	ıble as it is a	B2 category Non Coal Mining Project					
24.Number of expected residents / users		Not applicable as it is a B2 category Non Coal Mining Project							
25.Tenant per hectar		Not applicable as it is a B2 category Non Coal Mining Project							
26.Height building(s)									
27.Right of (Width of the from the number station to the proposed by	the road earest fire the	Not applica	Not applicable as it is a B2 category Non Coal Mining Project						
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Sufficient road width is available for movement							
29.Existing structure (No			000				
30.Details of the demolition with disposal (If applicable)		Not applicable as it is a B2 category Non Coal Mining Project							
			31.P	roduct	ion Details				
Serial Number	Pro	duct	Existing	ng (MT/M) Proposed (MT/M)		Total (MT/M)			
1	Basal	t rock		5803		5803			
			32.Tota	l Wate	r Requiremen	ıt			
		Source of	water	Not applica	ıble				
		Fresh water	er (CMD):	7.5					
	^	Recycled v Flushing (Not applicable					
	C	Recycled v Gardening		Not applicable					
	2	Swimming make up (Not applicable					
Dry season:		Total Wate Requirement:		7.5					
			ng - ınd water):	Not applicable					
		Fire fighti Overhead tank(CMD	water	Not applicable					
		Excess tre	ated water	Not applica	ble				
						1			

agas ains Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 72
of 118

Name: Dr. Umakant Gangatreo Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

Source of water				Not applicab	olo.					
				6.0						
		Recycled water -								
		Flushing (CMD):		Not applicab	ole					
		Recycled wate Gardening (C		Not applicab	ole					
		Swimming po make up (Cur		Not applicab	ole					
Wet season:		Total Water Requirement :	(CMD)	6.0						
		Fire fighting Underground tank(CMD):		Not applicab	ole			.0		
		Fire fighting Overhead wat tank(CMD):		Not applicab	ole			5		
		Excess treate	d water	Not applicab	ole					
Details of Swir pool (If any)	mming	Not applicable	as it is a	B2 category	Non Coal Mini	ng Projec	t			
		33.	Detail	s of Total	l water co	nsume	d			
Particula rs	Cons	umption (CMI	D)	I	oss (CMD)		Effluent (CMD)			
Water Require Ex ment	xisting	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	0	1.0	1.0	0	0.5	0.5	0	0.5	0.5	
					,					
		Level of the C	Ground	2.0 - 19 m bg	gl					
					gl ole as it is a B2	category	Non Coal Mi	ning Project		
		water table: Size and no o tank(s) and	f RWH	Not applicab						
34.Rain Wat		water table: Size and no o tank(s) and Quantity: Location of the	f RWH	Not applicab	ole as it is a B2	category	Non Coal Mi	ning Project		
		water table: Size and no o tank(s) and Quantity: Location of th tank(s): Quantity of re	f RWH ne RWH	Not applicab	ole as it is a B2	category	Non Coal Mi	ning Project		
Harvesting		water table: Size and no o tank(s) and Quantity: Location of th tank(s): Quantity of re pits:	f RWH ne RWH echarge rge pits	Not applicable Not applicable Not applicable Not applicable	ole as it is a B2 ole as it is a B2 ole as it is a B2	category	Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project		
Harvesting		water table: Size and no o tank(s) and Quantity: Location of th tank(s): Quantity of re pits: Size of rechan; Budgetary all	f RWH ne RWH echarge rge pits location :	Not applicable Not applicable Not applicable Not applicable Not applicable	ole as it is a B2	category category category	Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project ning Project		
Harvesting	ter	water table: Size and no o tank(s) and Quantity: Location of th tank(s): Quantity of re pits: Size of rechan: Budgetary all (Capital cost) Budgetary all	f RWH ne RWH echarge rge pits ocation :	Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable	ole as it is a B2	category category category category	Non Coal Mi Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project ning Project ning Project		
Harvesting	ter	water table: Size and no o tank(s) and Quantity: Location of th tank(s): Quantity of re pits: Size of rechan: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG	f RWH ne RWH echarge rge pits ocation :	Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable	ole as it is a B2	category category category category	Non Coal Mi Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project ning Project ning Project		
Harvesting (RWH)	ter	water table: Size and no o tank(s) and Quantity: Location of th tank(s): Quantity of re pits: Size of rechan: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG	f RWH ne RWH echarge rge pits location : T tanks	Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable	ole as it is a B2	category category category category	Non Coal Mi Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project ning Project ning Project		
Harvesting	ter	water table: Size and no o tank(s) and Quantity: Location of th tank(s): Quantity of re pits: Size of rechant: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG if any:	f RWH ne RWH echarge rge pits location : T tanks	Not applicable	ole as it is a B2	category category category category	Non Coal Mi Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project ning Project ning Project		



Page 73
of 118
Signature:
Name: Dr. Umakant Gangatreo Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

		Sewage ge in KLD:	neration	0.5				
		STP technology:		Soak Pits				
Sewage	and	Capacity o (CMD):	f STP	0.5				
_	Waste water	Location & the STP:	area of	Not Applicable				
		Budgetary (Capital co		3.5 Lakhs				
		Budgetary (O & M cos		Not Applicable				
		3	36.Soli	d waste Manag	gement	,0		
Waste gen	eration in	Waste gen	eration:	Overburden Soil or Mor	rum			
the Pre Coand Constr phase:	nstruction	Disposal or construction debris:		Overburden soil or Morr	rum will be used for plan	ntation		
		Dry waste:		Not applicable as it is a	B2 category Non Coal M	Iining Project		
		Wet waste		Not applicable as it is a	B2 category Non Coal M	Iining Project		
Waste ge	neration	Hazardous	waste:	Not applicable as it is a	B2 category Non Coal M	Iining Project		
in the ope		Biomedical waste (If applicable):		Not applicable as it is a B2 category Non Coal Mining Project				
		STP Sludge (Dry sludge):		Not applicable as it is a B2 category Non Coal Mining Project				
		Others if a	ny:	Morrum, weathered basalt				
		Dry waste:		Not applicable as it is a B2 category Non Coal Mining Project				
		Wet waste:		Not applicable as it is a	B2 category Non Coal M	Iining Project		
		Hazardous waste:		Not applicable as it is a B2 category Non Coal Mining Project				
Mode of lof waste:	Disposal	Biomedical waste (If applicable):		Not applicable as it is a B2 category Non Coal Mining Project				
		STP Sludge (Dry sludge):		Not applicable as it is a B2 category Non Coal Mining Project				
		Others if any:		Top Soil or Morrum, weathered basalt is used for making roads, development of infrastructure, filling for landscaping				
		Location(s):	Gut No. 408				
Area requirem	ent:	Area for the of waste & material:		Not applicable				
	Sy	Area for m	achinery:	Not applicable				
Budgetary		Capital cos	st:	Not applicable				
(Capital co O&M cost)		O & M cos	t:	Not applicable				
	37.Effluent Charecterestics							
Serial Number	Parameters		Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)		
1	Not applicable as it is a B2 category Non Coal Mining Project		NA	NA	NA	NA		
Amount of e (CMD):	ffluent gene	eration	Not applica	ble as it is a B2 category	Non Coal Mining Projec	t		





Capacity of			Not applicable as it is a B2 category Non Coal Mining Project							
Amount of t recycled :	reated efflue	ent	Not applicable as it is a B2 category Non Coal Mining Project							
Amount of v	vater send to	o the CETP:	Not ap	plica	ble as it is a	B2 category	y Non Coal M	lining Proje	ect	
Membershi	p of CETP (if	frequire):	Not ap	plica	ble as it is a	B2 category	y Non Coal M	lining Proje	ect	
Note on ET	P technology	to be used	Not ap	plica	ble as it is a	B2 category	y Non Coal M	lining Proje	ect	
Disposal of	the ETP sluc	lge	Not ap	plica	ble as it is a	B2 category	y Non Coal M	lining Proje	ect	
			38	.Ha	zardous	Waste I	Details			
Serial Number	Descr	iption	Cat	t	UOM	Existing	Proposed	Total	Method of Disposal	
1	a B2 cate	able as it is gory Non ng Project	NA	L	NA	NA	NA	NA	NA	
			39	9.St	tacks em	ission D	etails			
Serial Number	Section	& units			sed with ntity	Stack No.	Height from ground level (m)	Internal diamete (m)	I I I I I I I I I I I I I I I I I I I	
1	a B2 cate	able as it is gory Non ng Project		NA		NA	NA	NA	NA	
			40.	.De	tails of F	uel to b	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed		Total	
1	category 1	able as it is a Non Coal Min Project				NA			NA	
41.Source o	f Fuel		Not applicable as it is a B2 category Non Coal Mining Project							
42.Mode of	Transportat	ion of fuel to	site Not applicable as it is a B2 category Non Coal Mining Project							
				()	>					
		Total RG a	rea :							
		No of trees	s to be cut Not Applicable							
43.Gree			Number of trees to be planted : List of proposed native trees :		1 3 / 5					
Develop	ment									
	3	Timeline for completion plantation	ı of	As per MPCB Guidelines						
	44.Nu	mber and	l list (of t	rees spe	cies to b	e plante	d in the	ground	
Serial Number	Name of	the plant	Con	nmo	n Name	Qua	ntity	Charac	cteristics & ecological importance	
1	Azadirachta indica			Ne	em	1	50	Indigenous species, medicinal value		
2	Tamarino	lus indica		Tama	arind	37		Indigenous species, medicinal value		
3	Accacia	nilotica		Ba	bul		38	Iı	ndigenous species	
4	Pongami	a pinnata		Kar	anja	1	50	Iı	ndigenous species	

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 75
of 118
Signature: Dr. Umakant Gangetree Dangat
Or. Umakant Dangat
(Chairman SEAC-I)

45	45. Total quantity of plants on ground							
					spe	cies to b	e plante	d in the podium RG:
Serial Number		Name		C/C Distance			Area m2	
1		NA		NA				NA
				47.Er	nerg	T y		
		Source of pov supply:	er	Maharashtr	a State	e Electricity	Distribution	Corporation Ltd. (MSEDCL)
		During Const Phase: (Dema Load)		NA				
		DG set as Pov back-up during construction	g	NA				
D		During Opera phase (Conne load):		NA				
Pov require		During Opera phase (Demai load):		NA	NA			
		Transformer:		MSEDCL				
		DG set as Pov back-up durin operation pha	g	NA				
		Fuel used:		NA				
		Details of hig tension line p through the p any:	assing	NA				
		48.Energ	y savi	ng by no	n-co	nvention	al metho	od:
Standard C	ables & Equ	ipment s will be	used an	d timely main	itenand	ce will be do	ne	
		49.1	etail	calculati	ons	& % of s	aving:	
Serial Number	E	Energy Conserv	ntion M	easures Saving %			aving %	
1		N	A	NA				
	1	50.D	etails	of polluti	ion c	ontrol S	ystems	
Source	Ex	disting pollutio	contro	ol system			Proposed	to be installed
Drilling & Blasting	Gy	N	A				Wate	r Sprinklers
Budgetary (Capital		Capital cost:		NA				
O&M		O & M cost:		NA				
51	.Envir	onmenta	Mai	nageme	nt j	olan Bu	ıdgeta	ry Allocation
	a) Construction phase (with Break-up):							
Serial Number	Attri	butes		meter				num (Rs. In Lacs)
1	N	NA .	N	NΑ			N	ſA
b) Operation Phase (with Break-up):								
Signature					Signature:			

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 76
of 118
Name: Dr. Umakant Gangetrao Dangat
(Chairman SEAC-I)

Seri Num	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	4.5	0.9

51. Storage of chemicals (inflamable/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	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

53.Traffic Management

No Information	Available
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ction	
-2 h	

	Nos. of the junction to the main road & design of confluence:	Not Applicable as it is a B2 category Non Coal Mining Project
	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
Parking details:	Number of 2- Wheelers as approved by competent authority:	NA
C	Number of 4- Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not any within 15 km radius of proposed project area

apropries Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat age 77 Dr. Umakant Dangat of 118 (Chairman SEAC-I) Page 77

	Category as per schedule of EIA Notification sheet	1(a)		
	Court cases pending if any	No		
	Other Relevant Informations	Not Any		
	Have you previously submitted Application online on MOEF Website.	No		
	Date of online submission	-		
SEAC DISCUSSION ON ENVIDONMENTAL ASDECTS				

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

0=:10	DISCOSSION ON ENVIRONMENTAL TISTEOLO
Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their applocation for prior Environment Clearance under category 1(a)B2 of the EIA Notification, 2006, as amended from time to time for the stone quarry having area of 1.90 ha at RaytaleGut. No. 408 Taluka Parner, District Ahmednagar.



DECISION OF SEAC

- During deliberations, it is observed that, there are few stone quarries in the vicinity of the proposed mine area. The District Mining Officer, Environmental Consultant and Project Proponent shall conduct joint site inspection to ensure about cluster formation. The District Mining Officer shall ensure that, no quarrying activity is carried out without valid Environmental Clearance and other required NOC'c/permissions in the vicinity of the proposed mine area. The District Mining Officer shall initiate appropriate legal action against the defaulter if any.
- PP also to submit following documents for verification at the time appraisal,
- Copy of latest 7/12 extract.
- Certificate from Chartered Accountant to ensure exact estimated project cost including land, plant and machineries with their numbers and include the same in the Consolidated Statement.
- Revised Environmental Management Plan (EMP) with bifurcation of activities and costs. PP also to submit commitment from PP for the implementation of EMP.
- Progressive mine closure plan approved by competent Authority.

In view of above, SEAC-1 decided to defer the proposal till submission of compliance of above points.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 79 of 118 Signature:
Name: Dr. Umakant Gangatrao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Category B2 Project

Is a Violation Case: No	
1.Name of Project	M/s. B.N. Gadakh Stone Metal Stone Mining
2.Type of institution	Private
3.Name of Project Proponent	Mr. Babaji Namdev Gadakh
4.Name of Consultant	M/s. Goldfinch Engineering Systems Pvt. Ltd.
5.Type of project	B2 Category Non Coal Mining Project
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Gut No. 326/2&4
9.Taluka	Sangamner
10.Village	Pimpale
Correspondence Name:	Mr. Babaji Namdev Gadakh
Room Number:	NA
Floor:	NA
Building Name:	NA
Road/Street Name:	NA
Locality:	Pimpale, Sangamner
City:	Ahmednagar
11.Area of the project	Other Area
	Not Applicable as it is a B2 category Non Coal Mining Project
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: No.STC-05(Mining Plan)/2018 302
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	Not Applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Approved Mining Plan from Deputy Director, Directorate of Geology & Mining Aurangabad, Govt. of Maharashtra
15.Total Plot Area (sq. m.)	1.0 На
16.Deductions	Not Applicable as it is a B2 category Non Coal Mining Project
17.Net Plot area	1.0 Ha
40 () 5	a) FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project
	c) Total BUA area (sq. m.):
	Approved FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project
	Date of Approval: 04-05-2018
19.Total ground coverage (m2)	Not applicable as it is a B2 category Non Coal Mining Project
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable as it is a B2 category Non Coal Mining Project
21.Estimated cost of the project	4500000

22. Number of buildings & its configuration

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 80 of 118 Signature:
Name: Dr. Umakant Gangetrao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

Serial number	Buildin	g Name &	number	Nu	umber of floors	Height of the building (Mtrs)		
1		1 Small offic	е		1	Not applicable		
23.Number tenants an		Not applica	ıble as it is a	B2 category Non Coal Mining Project				
24.Number of expected residents / Not applicable as it is a lusers			B2 category	Non Coal Mining Projec	t			
25.Tenant per hectar		Not applica	ble as it is a	B2 category	Non Coal Mining Projec	t		
26.Height building(s)								
27.Right of (Width of the from the number station to the proposed by	the road earest fire the	Not applica	ble as it is a	B2 category	Non Coal Mining Projec	t SS		
28. Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation Sufficient road width is available for movement								
29.Existing structure (No			000			
30.Details of the			ble as it is a	B2 category	Non Coal Mining Projec	t		
			31.P	roduct	tion Details			
Serial Number	Pro	duct	Existing	isting (MT/M) Proposed (MT/M)		Total (MT/M)		
1	Basal	t rock			6427	6427		
			32.Tota	l Water Requirement				
		Source of	water	Not applica	ible			
		Fresh water	er (CMD):	6.5				
	^ \	Recycled v Flushing (Not applicable				
	C	Recycled v Gardening		Not applicable				
	2	Swimming make up (Not applicable				
Dry season:		Total Wate Requirement:		6.5				
		Fire fighti Undergrou tank(CMD	ınd water	Not applicable				
		Fire fighti Overhead tank(CMD	water	Not applicable				
		Excess tre	ated water	Not applica	able			
						1.		

agregatives Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 81 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

		Source of wat	ter	Not applical	nle					
		Fresh water (4.5						
		Recycled water (Flushing (CM	er -	Not applicable						
		Recycled water - Gardening (CMD):		Not applical	ole					
		Swimming pool make up (Cum):		Not applical	ole					
Wet season	1:	Total Water Requirement :	(CMD)	4.5						
		Fire fighting Underground tank(CMD):		Not applical	ole			, ()		
		Fire fighting Overhead wat tank(CMD):		Not applicab	ole			5		
		Excess treate	d water	Not applical	ole					
Details of S pool (If any		Not Applicable)			C				
		33.	Detail	s of Total	l water co	nsume	d			
Particula rs	Cons	sumption (CMI	D)	I	Loss (CMD)		Effluent (CMD)			
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	0	1.0 1.0		0	0.5	0.5	0	0.5	0.5	
-10 120			1.0	0	0.5	0.5	O	0.5	0.5	
	<u> </u>	1.0	1.0	0	0.5	0.5	U	0.5	0.5	
		Level of the C		2.0 - 19 m b		0.5	0	0.5	0.3	
	•	Level of the C	Ground	2.0 - 19 m b					0.3	
	·	Level of the C water table: Size and no o tank(s) and	Ground of RWH	2.0 - 19 m b	gl	category	Non Coal Mi	ning Project	0.3	
34.Rain V	Vater	Level of the C water table: Size and no o tank(s) and Quantity: Location of the	Ground of RWH	2.0 - 19 m b	gl ble as it is a B2	category	Non Coal Mi	ning Project	0.5	
	Vater	Level of the Cowater table: Size and no of tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechance:	Fround of RWH he RWH echarge	2.0 - 19 m be Not applical Not applical	gl ble as it is a B2 ble as it is a B2	category	Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project	0.5	
Harvestir	Vater	Level of the Cowater table: Size and no of tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechant: Budgetary all (Capital cost)	Fround of RWH he RWH echarge rge pits location):	2.0 - 19 m be Not applical Not applical Not applical	gl ple as it is a B2 ple as it is a B2 ple as it is a B2	category category category	Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project	0.5	
Harvestir	Vater	Level of the Cowater table: Size and no otank(s) and Quantity: Location of thank(s): Quantity of repits: Size of rechant: Budgetary all (Capital cost) Budgetary all (O & M cost)	Ground of RWH he RWH echarge rge pits location :	2.0 - 19 m be Not applical Not applical Not applical Not applical	gl ple as it is a B2	category category category category	Non Coal Mi Non Coal Mi Non Coal Mi Non Coal Mi	ning Project ning Project ning Project ning Project ning Project	0.5	
Harvestir	Vater	Level of the C water table: Size and no o tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechant: Budgetary all (Capital cost) Budgetary all	Ground of RWH he RWH echarge rge pits location :	2.0 - 19 m be Not applicable	gl ple as it is a B2	category category category category category	Non Coal Mi	ning Project ning Project ning Project ning Project ning Project ning Project	0.5	
Harvestir	Vater	Level of the C water table: Size and no o tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechant: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG if any:	Fround of RWH he RWH echarge rge pits location : location :	2.0 - 19 m be Not applicable	gl ple as it is a B2	category category category category category	Non Coal Mi	ning Project ning Project ning Project ning Project ning Project ning Project	0.5	
Harvestir (RWH)	Vater	Level of the Cowater table: Size and no of tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechant: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG if any: Natural water drainage patt	Ground of RWH he RWH echarge rge pits location : T tanks	2.0 - 19 m be Not applicable	gl ple as it is a B2 ple as it is a B2	category category category category category	Non Coal Mi	ning Project ning Project ning Project ning Project ning Project ning Project	0.5	
Harvestir	Vater	Level of the Cowater table: Size and no of tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechant: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG if any: Natural water	Fround of RWH he RWH echarge rge pits location : T tanks	2.0 - 19 m be Not applicable Garland Drawner 7.0 mm/d	gl ple as it is a B2 ple as it is a B2	category category category category category category	Non Coal Mi	ning Project ning Project ning Project ning Project ning Project ning Project	0.5	





		Sewage ge in KLD:	neration	0.5					
		STP techno	ology:	Soak Pits					
Sowago	Sewage and	Capacity o (CMD):	f STP	0.5 KLD					
Waste water	Location & the STP:	area of	Not Applicable						
		Budgetary (Capital co		3 Lakhs					
		Budgetary (O & M cos		Not Applicable					
		3	36.Soli	d waste Manag	gement	, 0)			
Waste gen	eration in	Waste gen	eration:	Overburden Soil or Mor	rum	5			
the Pre Coand Constr phase:	nstruction	Disposal or construction debris:		Overburden soil or Morr	rum will be used for plan	tation			
		Dry waste:		Not applicable as it is a	B2 category Non Coal M	lining Project			
		Wet waste		Not applicable as it is a	B2 category Non Coal M	lining Project			
Waste ge	neration	Hazardous	waste:	Not applicable as it is a	B2 category Non Coal M	lining Project			
in the ope		Biomedical waste (If applicable):		Not applicable as it is a B2 category Non Coal Mining Project					
		STP Sludge sludge):	e (Dry	Not applicable as it is a B2 category Non Coal Mining Project					
		Others if a	ny:	Morrum, weathered bas	alt				
		Dry waste:		Not applicable as it is a B2 category Non Coal Mining Project					
		Wet waste	:	Not applicable as it is a B2 category Non Coal Mining Project					
		Hazardous	waste:	ste: Not applicable as it is a B2 category Non Coal Mining Project					
Mode of lof waste:	Disposal	Biomedical waste (If applicable):		Not applicable as it is a B2 category Non Coal Mining Project					
		STP Sludge (Dry sludge):		Not applicable as it is a B2 category Non Coal Mining Project					
		Others if a	ny:	Top Soil or Morrum, weathered basalt is used for making roads, development of infrastructure, filling for landscaping					
		Location(s):	Gut No. 326/2&4					
Area requirem	ent:	Area for the of waste & material:		Not Applicable					
	Gy	Area for m	achinery:	Not Applicable					
Budgetary		Capital cos	st:	Not Applicable	-				
(Capital co O&M cost)		O & M cos	t:	Not Applicable					
			37.Ef	fluent Charectere	estics				
Serial Number	Paran	neters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)			
1	a B2 cate	able as it is gory Non ng Project	NA	NA	NA	NA			
Amount of e (CMD):	ffluent gene	eration	Not Applica	able as it is a B2 category	Non Coal Mining Project	t			



Page 83
of 118
Signature: Dr. Umakant Gangatzao Dangat
(Chairman SEAC-I)

Capacity of	the ETP:		Not Applicable as it is a B2 category Non Coal Mining Project							
Amount of t	reated efflue	ent	Not Applicable as it is a B2 category Non Coal Mining Project							
Amount of water send to the CETP:		Not A	Not Applicable as it is a B2 category Non Coal Mining Project							
	p of CETP (if			Not Applicable as it is a B2 category Non Coal Mining Project Not Applicable as it is a B2 category Non Coal Mining Project						
	P technology						Non Coal M			
	the ETP sluc						Non Coal M			
					zardous			<u> </u>		
Serial Number	Descr	iption	Ca	nt	UOM	Existing	Proposed	Total	Method of Disposal	
1	a B2 cate	able as it is gory Non ng Project	N.A	A	NA	NA	NA	NA	NA	
			3	9.St	acks em	ission D	etails		(C)	
Serial Number	Section	& units	Fu		ed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1	a B2 cate	able as it is gory Non ng Project		NA		NA	NA	NA	NA	
			40).De	tails of F	uel to b	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed		Total	
1	category l	cable as it is Non Coal Mir Project				NA				
41.Source	f Fuel			Not Applicable as it is a B2 category Non Coal Mining Project						
42.Mode of	Transportat	ion of fuel to	site	site Not Applicable as it is a B2 category Non Coal Mining Project						
				$\langle \rangle$	>>					
		Total RG a	rea :	ea: As per Mining Plan						
		No of tree:	s to be	Not Applicable						
43.Gree		Number of be planted								
Develop	ment	List of pro native tree		As per MPCB Guidelines						
	6	Timeline f completion plantation	n of	a of As per MPCB Guidelines						
	44.Nu	mber and	l list	of t	rees spe	cies to b	e plante	d in the	ground	
Serial Number	Name of	the plant	Со	mmo	n Name	Qua	ntity	Charact	eristics & ecological importance	
1	Pongamia	n pinnnata		Kar	anja	1.	50	Inc	ligenous species	
2	Azadiracl	hta indica		Ne	em	150		Indigenous species, medicinal value		
3	Tamarino	lus indica		Tama	arind	3	8	Indigen	Indigenous species, medicinal value	
4	Accacia	nilotica		Ba	bul	3	7	Inc	ligenous species	



Page 84
of 118
Signature:
Name: Dr. Umakant Gangetreo Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

45	.Total qua	ntity of plants o	n grou	nd					
46.Nun	nber and	list of shru	bs an	d bushes	spec	ies to b	e plante	d in the podium RG:	
Serial Number		Name		C/C Distance			Area m2		
1		NA		NA				NA	
				47. Er	nerg	y			
		Source of pow supply:	er	Maharashtra	a State	Electricity	Distribution	Corporation Ltd. (MSEDCL)	
		During Constr Phase: (Demai Load)		NA					
		DG set as Pow back-up durin construction p	g	NA				~ (S)	
Pov	NOW	During Operat phase (Connection):		NA					
requir		During Operat phase (Deman load):		NA	NA				
		Transformer:		MSEDCL					
		DG set as Pow back-up durin operation pha	g	NA					
		Fuel used:		NA					
		Details of high tension line pa through the pl any:	ssing	NA					
		48.Energy	savi	ng by noi	n-con	vention	al metho	od:	
Standard C	ables & Equ	ipment s will be	ised and	d timely main	itenance	e will be do	ne		
		49.0	etail	calculati	ons &	% % of s	aving:		
Serial Number	E	inergy Conserva	tion M	easures Saving %			aving %		
1		N/		NA				NA	
	1	50.De	tails	of polluti	ion co	ontrol S	ystems		
Source	Ex	isting pollution	contro	ol system			Proposed	to be installed	
Drilling & Blasting	67	Not App	icable				Wate	r Sprinklers	
	allocation	Capital cost:		NA					
(Capital O&M	cost and cost):	O & M cost:		NA					
51	.Envir	onmental	Maı	nageme	nt p	lan Bu	ıdgeta	ry Allocation	
		a) Co	nstru	ction pha	se (w	ith Bre	ak-up):		
Serial Number	Attri	butes	Para	meter		Total (Cost per an	num (Rs. In Lacs)	
1	N	IA .	N	JA .			N	A	
		b) O	perat	ion Phase	e (wi	th Breal	k-up):		
Signature:					Signature:				

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 85
of 118
Name: Dr. Umakant Gangatrao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	4.5	0.9

51.Storage of chemicals (inflamable/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	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

53.Traffic Management

NA

NA

NA

NA

NA

NA

No	o Ini	forma	tion A	Avai.	lable
----	-------	-------	--------	-------	-------

No	s. of the junction	
to	the main road &	Not Applicable as it is a B2 category Non Coal Mining Project
de	sign of	Thou applicable as it is a be category from Coar rinning rioject

confluence:	
Number and area of basement:	NA
Number and area of podia:	NA
Total Parking area:	NA
Amon man com:	NIA

Area per car:

competent

Number of 2-Wheelers as approved by

authority:	
Number of 4-	
Wheelers as	
approved by	
competent	

autiioi	ıty:
Public	Transport:

roads (m):
CRZ/ RRZ clearance

obtain, if any:
Distance from
Protected Areas /
Critically Polluted
areas / Eco-sensitive
areas/ inter-State

boundaries

Kaslubai Harichandragad Wildlife Sanctuary 54.2 km in SW; Nandur-Madhyameshwar Bird Sanctuary 40 km in NW



Category as per schedule of EIA Notification sheet	1(a)
Court cases pending if any	No
Other Relevant Informations	No
Have you previously submitted Application online on MOEF Website.	No
Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

3210	DISCUSSION ON ENVIRONMENTAL ACTEURS
Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their applocation for prior Environment Clearance under category 1(a)B2 of the EIA Notification, 2006, as amended from time to time for the stone guarry having area of 1.00 ha at Pimpale Gut. No. 326/2&4 , Taluka Sangamner, District Ahmednagar.

DECISION OF SEAC

appropries of Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 87 | Dr. Umakant Dangat of 118 | (Chairman SEAC-I)

- During deliberations, it is observed that, there are few stone quarries in the vicinity of the proposed mine area. The District Mining Officer, Environmental Consultant and Project Proponent shall conduct joint site inspection to ensure about cluster formation. The District Mining Officer shall ensure that, no quarrying activity is carried out without valid Environmental Clearance and other required NOC'c/permissions in the vicinity of the proosed mine area. The District Mining Officer shall initiate appropriate legal action against the defaulter if any.
- PP also to submit following documents for verification at the time appraisal,
- 1. Copy of latest 7/12 extract.
- 2. Certificate from Chartered Accountant to ensure exact estimated project cost including land, plant and machineries with their numbers and include the same in the Consolidated Statement.
- 3. Revised Environmental Management Plan (EMP) with bifurcation of activities and costs. PP also to submit commitment from PP for the implementation of EMP.
- 4. Progressive mine closure plan approved by competent Authority.

In view of above, SEAC-1 decided to defer the proposal till submission of compliance of above points.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 88 of 118 Signature:
Name: Dr. Umakant Gangetzeo Dangat

Dr. Umakant Dangat

(Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Environmental Clearance for proposed production capacity enhancement of Sai Fertilizers & Phosphates Pvt. Ltd.

Is a Violation Case: No

is a violation case: No					
1.Name of Project	M/s Sai Fertilizers & Phosphates Pvt. Ltd.				
2.Type of institution	TOR				
3.Name of Project Proponent	Mr. Sanjeev Fogla				
4.Name of Consultant	M/s Sadekar Enviro Engineers Pvt. Ltd.				
5.Type of project	Industrial				
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in Existing Project				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes; EC letter No. SEAC-2013/CR-197/TC-2 dated 24th March'15				
8.Location of the project	Plot no. N-45				
9.Taluka	Ambarnath				
10.Village	Ambarnath				
Correspondence Name:	Mr. Sarad Gupta				
Room Number:					
Floor:					
Building Name:	Plot No N-45				
Road/Street Name:	Anand Nagar				
Locality:	Additional MIDC				
City:	Ambarnath (East)				
11.Area of the project	Maharashtra Industrial Corporation Development				
	Comes under Judiciary of Notified MIDC				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: EE/AMB/N-45/D-89213 date 11th Dec'17				
inpproval rumbor	Approved Built-up Area: 9209.48				
13.Note on the initiated work (If applicable)	Not applicable				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable				
15.Total Plot Area (sq. m.)	16680				
16.Deductions	Not applicable				
17.Net Plot area	Not applicable				
10 () P	a) FSI area (sq. m.): Not applicable				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable				
	c) Total BUA area (sq. m.): 9209.48				
7	Approved FSI area (sq. m.): 9209.48				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not applicable				
BOR	Date of Approval: 11-12-2017				
19.Total ground coverage (m2)	6657.29				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	40%				
21.Estimated cost of the project	95000000				

22. Number of buildings & its configuration

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 89 of 118

Name: Dr. Umakant Gangetreo Dangan

Dr. Umakant Dangat

(Chairman SEAC-I)

Serial number	Buildin	g Name & number	Number of floors	Height of the building (Mtrs)
1	N	lot applicable	Not applicable	Not applicable
23.Number tenants an	-	Not applicable		
24.Number expected r users	-	Not applicable		
25.Tenant per hectar		Not applicable		
26.Height building(s)				
station to	the road earest fire	Ambarnath Fire Station	(6m)	
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Radius - 9m Road Width	- 6m	
29.Existing structure		As Per MIDC Approval	900	
30.Details demolition disposal (I applicable	with f	Not applicable		

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	LABSA (Liner Alkyl Benzene Sulphonates)	2,162	10,438	12,600
2	SLES (Sodium Lauryl Ether Sulphate)	470.4	8,229.6	8,700
3	AOS (Alfa Olefin Sulphonate)	912	4,488	5,400
4	SLS (Sodium Lauryl Sulphate)	678	5,622	6,300
5	Ethylene Glycol Monostearate (EGMS) / Ethylene Glycol Distearate (EGDS) / Coco Mono Ethanol Amide (CMEA) / Coco Di ethanol Amide (CDEA)	0	750	750
6	By Products			
7	Sodium Sulphate	427	90	517
8	Sulphuric Acid (Black)	25	7,805	7,830

32. Total Water Requirement



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 90 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

	Source of water	MIDC
	Fresh water (CMD):	607
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
Dry season:	Total Water Requirement (CMD) :	607
	Fire fighting - Underground water tank(CMD):	225
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
	Source of water	MIDC
	Fresh water (CMD):	567
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
Wet season:	Total Water Requirement (CMD):	567
	Fire fighting - Underground water tank(CMD):	225
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particula rs	Cons	umption (CM	D)	Loss (CMD)			Effluent (CMD)			
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	5.0	2.0	7.0	1.0	0.4	1.4	4.0	1.6	5.6	
Industrial Process	197.0	60.0	257.0				21.0	00	21.0	
Cooling tower & thermopa ck	193.0	110.0	303.0	144.2	41.1	185.3	18.8	18.9	37.7	
Gardening	40.0		40.0	40.0		40.0				



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 91
of 118
Signature:
Name: Dr. Umakant Gangatreo Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

	Level of the Ground water table:	8m bgl					
	Size and no of RWH tank(s) and Quantity:	Not applicable; Rainwater will be used as Cooling Tower feed water					
	Location of the RWH tank(s):	Not applicable					
34.Rain Water Harvesting	Quantity of recharge pits:	Not applicable					
(RWH)	Size of recharge pits :	Not applicable					
	Budgetary allocation (Capital cost) :	Not applicable					
	Budgetary allocation (O & M cost) :	Not applicable					
	Details of UGT tanks if any:	Domestic UG tank Capacity: 610m3/day Firefighting: 225m3/day					
25 Charman	Natural water drainage pattern:	South East to North West					
35.Storm water drainage	Quantity of storm water:	16.10 m3/hr					
	Size of SWD:	450 mm					
	Sewage generation in KLD:	5.60 m3/day					
	STP technology:	Septic tank and taken to soak pit					
Sewage and	Capacity of STP (CMD):	Not applicable					
Waste water	Location & area of the STP:	Not applicable					
	Budgetary allocation (Capital cost):	Not applicable					
	Budgetary allocation (O & M cost):	Not applicable					
		d waste Management					
Waste generation in	Waste generation:	Not applicable					
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Not applicable					
	Dry waste:	Not applicable					
	Wet waste:	Not applicable					
Waste generation	Hazardous waste:	MEE Residue (8.95T/M); ETP Sludge (0.83T/M); Empty Drums, Carboys, Containers (70No./A)					
in the operation Phase:	Biomedical waste (If applicable):	Not applicable					
	STP Sludge (Dry sludge):	Not applicable					
	Others if any:	Not applicable					



Page 92
of 118
Signature: Dr. Umakant Gangatrao Dangat
(Chairman SEAC-I)

		Dry waste:		Not applica	ble					
		Wet waste		Not applica						
24 1 61	D: 1	Hazardous	waste:	CHWTSDF,	Taloja or co	-processing t ved by MPCB		ndustry; Sale to		
Mode of Disposal of waste: Biomedica applicable										
		STP Sludg sludge):	e (Dry	Not applica	ble					
		Others if a	ny:	Not applicable						
		Location(s	i):	Back side of Plant						
Area requirem	ent:	Area for the of waste & material:		10 m2				0		
		Area for m	achinery:	Not applicable						
Budgetary		Capital co	st:	Not applicable						
(Capital co O&M cost)	pital cost and M cost: Not applicable									
			37.Ef	fluent C	harecter	estics	4			
Serial Number	Paran	neters	Unit		affluent terestics	Outlet Effluent Charecterestics		Effluent discharge standards (MPCB)		
1	р	Н		5	-7	6.5-7.5		6.5-8.0		
2	TI	DS	mg/l	750-1,000		20-30		<100		
3	TS	SS	mg/l	300	-400	40-50		<100		
4	ВС	OD	mg/l	700	-800	50-60		<100		
5	CO	OD	mg/l	1,800	-2,000	150-	180	<250		
6	0 8	& G	mg/l	Tra	ices	N	il			
Amount of e (CMD):	effluent gene	eration	64.30 m3/d	ay	*					
Capacity of	the ETP:		50 m3/day							
Amount of trecycled:	reated efflue	ent	61.79 m3/d	ay						
Amount of v	vater send to	o the CETP:	Not applica	ble						
Membershij	p of CETP (if	f require):	Not applica	ble						
Note on ET	P technology	to be used	Convention	al ETP havin	ıg Primary, S	Secondary, Te	ertiary; MEE	E, RO		
Disposal of	the ETP sluc	lge	CHWTSDF,	Taloja						
			38.Ha	zardous	Waste D	etails				
Serial Number	Descr	iption	Cat	UOM	Existing	Proposed	Total	Method of Disposal		
1	MEE R	Residue	37.3	T/M		8.95	8.95	CHWTSDF / Co- Processing to Cement Industry		
2	ETP S	Sludge	35.3	T/M	0.55	0.28	0.83	CHWTSDF		
3		Drums, Containers		No/A	20	50	70	Recycle through MPCB Authorized Vendor		
			39.St	acks em	ission D	etails				

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 93
of 118
Signature:
Name: Dr. Umakant Gangatao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

Serial Number	Section	ı & units	Fuel Use Quar			Stac	k No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1		s (Alkali ıbber)		NA			2	31	0.600	30	
2		(2TPH)		С	oal	2	2	30	0.450	180	
3	DG (5	00kVA)		H	SD		3	10	0.300	40	
4	Spray	y Dryer		F	0	,	2	30	0.600	60	
			4	0.De	tails of F	uel	to be	e used			
Serial Number	Ty	Type of Fuel			Existing			Proposed		Total	
1		Coal	Coal					6T/day		12T/day	
2		HSD			70 l/hr		140 l/hr			210 l/hr	
3	Fı	Furnace Oil				166kg/hr 166kg/hr				166kg/hr	
41.Source o	f Fuel			Local	Purchase						
42.Mode of	Transporta	tion of fuel to	site	By Ro	oad				0		
		_			I						
		Total RG a			5,410.05 m	2					
		No of trees	s to b	e cut	0						
43.Gree :	n Belt	Number of be planted		s to	250						
Develop	ment	List of pro		ed Cassia fistula; Bombax ceiba; Asltonia shcolaris; Macaranga peltata; Schleichera oleosa							
		Timeline for completion plantation	n of		Project Con	npletio	n				
	44.Nu	mber and	l list	of t	rees spe	cies	to b	e plante	d in the	ground	
Serial Number	Name of	the plant	C	ommo	ommon Name Quantity		ntity	Charact	eristics & ecological importance		
1	Cassia	a fistula		Bahava			5	0	Sahyadri	ree of forest tracts of ranges having flowers ag bees and butterflies	
2	D 1	axceiba			war		-	0		e deciduous tree with Howers attracting large	

1111 tambér and list of these species to be planted in the ground									
Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance					
1	Cassia fistula	Bahava	50	Native tree of forest tracts of Sahyadri ranges having flowers attracting bees and butterflies					
2	Bombaxceiba	Sawar	50	A native deciduous tree with fragrant flowers attracting large number of birds & insects					
3	Asltoniashcolaris	Saptaparni	50	A native evergreen tree with fragrant flowers & leaves having comparatively higher dust settling index					
4	Macarangapeltata	Chandwar	50	A native tree found in abundance across the plains of Sahyadri ranges					
5	Schleicheraoleosa	Kusum	50	A native deciduous trees of forest tracts of Sahyadri ranges					

46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
------------------	------	--------------	---------



45.Total quantity of plants on ground

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Galupatrao Dangat Page 94 | Dr. Umakant Dangat of 118 | (Chairman SEAC-I)

1	Not applicable			Not applicable		Not applicable			
	47.Energy								
supply:		MSEDCL	MSEDCL						
		During Construction Phase: (Demand Load)		Not applicable					
		DG set as Power back-up during construction phase		Not applicable					
		During Operation phase (Connected load):		Existing- 1500 kV	Existing- 1500 kVA, Proposed - 1000 kVA ,Total - 2500 kVA				
Power requireme	ent:	During Operation phase (Demand load):	n	Existing- 1250 kV	A, Pro	posed – 600 kVA, Total – 1850 kVA			
		Transformer:		2500kVA x 1no					
		DG set as Power back-up during operation phase		Existing - 500 kVA	A x 1 n	no Proposed – 500 kVA x 2 no			
		Fuel used:		HSD					
		Details of high tension line pass through the plot any:		Not applicable	2				
		48.Energy	savi	ng by non-cor	iven	tional method:			
Not applicable									
		49.De	tail	calculations (S : %	of saving:			
Serial Number	E	nergy Conservati	on M	easures Saving %					
1		Not applic	able	Not applicable					
		50.Deta	ails	of pollution c	ontr	col Systems			
Source	Exi	isting pollution c	ontro	l system		Proposed to be installed			
		tional ETP (50m3/d Septic Tank and tak				MEE (20m3/day) and RO (65m3/day)			
DG Set	Stack (5	500 kVA x 1 no) ht	- 10m	above ground	St	tack (500 kVA x 2 no) ht - 10 m above ground			
Boiler (Coal Fired)	Steam Boiler (2TPH x 1 no) Sta			ck (ht - 30m)	S	Steam Boiler (2TPH x 1 no) Stack (ht - 30m)			
Process Scrubber	Acidic scrubber (stack ht			- 31m)		Acidic scrubber (stack ht - 31m)			
Spray Dryer						Stack (30m x 2no)			
Budgetary allo		Capital cost:		Not applicable					
(Capital cost O&M cost)		O & M cost:		Not applicable					
51.Er	nviro	onmental N	Mar	nagement p	olar	n Budgetary Allocation			
		a) Cons	struc	ction phase (v	vith	Break-up):			



Signature: Name: Dr. Umakant Gangatrao Dangat Page 95 Dr. Umakant Dangat (Chairman SEAC-I)

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Not applicable	Not applicable	Not applicable

b) Operation Phase (with Break-up):

	b) operation i muse (with Broad up).									
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)						
1	Air	ESP, Scrubber, Bag Filter, Cyclone Separator, DG stack	148.00	15.00						
2	Water	Septic Tank, ETP, MEE-ATFD, RO	62.75	15.00						
3	Noise	DG with acoustic enclosure, enclosure for process air blower, PPE's	35.00	5.00						
4	Occupational Health	PPE, health checkups, camps, first aid kit	5.00	5.00						
5	Green Belt	Plantation	24.50	5.00						
6	Solid Waste	Solid waste (hazardous &non hazardous) handling, & disposal	5.00	1.72						

51.Storage of chemicals (inflamable/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
LAB (Liner Alkyl Benzene)	Liquid	Raw Material Storage Yard	2350	2200	8,880	Import/ Local Purchase	By Ship/ Road
AO (Alfa Olefin)	Liquid	Raw Material Storage Yard	940	900	1,470	Import/ Local Purchase	By Ship/ Road
LA (Lajuryl Alcohol)	Liquid	Raw Material Storage Yard	200	160	1,200	Import/ Local Purchase	By Ship/ Road
ELA(Ethoxylated Lauryl Alcohol)	Liquid	Raw Material Storage Yard	450	400	1,890	Import/ Local Purchase	By Ship/ Road
Ethylene Glycol, Coco fatty acid Coconut oil (70%)	Liquid	Raw Material Storage Yard	40	35	390	Import/ Local Purchase	By Ship/ Road
Stearic Acid/ PTSA/ MEA/ DEA/ Pot. Carbonate	Liquid	Raw Material Storage Yard	40	35	420	Import/ Local Purchase	By Ship/ Road
Sulphuric Acid 98%	Liquid	Raw Material Storage Yard	970	900	8,460	ILocal Purchase	By Road
NaoH (Caustic Soda Lye)	Liquid	Raw Material Storage Yard	200	180	668	Local Purchase	By Road
Sulphur	Solid/ Liquid	Sulphur Storage Yard	400	350	630	Local Purchase	By Road



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 96 of 118 Signature: Dr. Umakant Gangarao Dangat (Chairman SEAC-I)

	52.A	ny Other Information				
Information Availabl	е					
53.Traffic Management						
	Nos. of the junction to the main road & design of confluence:	Project will confluent on 25m wide road				
	Number and area of basement:	Not applicable				
	Number and area of podia:	Not applicable				
	Total Parking area:	1,660m2				
	Area per car:	2.5m x 2.0m				
	Area per car:	2.5m x 2.0m				
Parking details:	Number of 2- Wheelers as approved by competent authority:					
	Number of 4- Wheelers as approved by competent authority:	- 600				
	Public Transport:	Auto, Truck plaza available within MIDC area.				
	Width of all Internal roads (m):	6m				
	CRZ/ RRZ clearance obtain, if any:	Not applicable				
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not applicable				
	Category as per schedule of EIA Notification sheet	5(f) B1				
10	Court cases pending if any	Not applicable				
CY	Other Relevant Informations	Not applicable				
	Have you previously submitted Application online on MOEF Website.	No				
	Date of online submission	-				

agas ains Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Signature: Page 97
of 118
Name: Dr. Umakant Gangatreo Dangat
(Chairman SEAC-I)

Environmental Impacts of the project	PP submitted EIA report to the committee. Various aspects of the Environment are discussed in the report. PP has conducted base line data collection for Air, Water, Soil & Noise parameters as per EIA Notification, 2006 amended from time to time. PP proposes Zero Liquid Discharge, PP proposes scrubber to the process vents . As per data submitted by the PP in the EIA report environmental parameters are found within the prescribed limits at site.
Water Budget	PP submitted water budget calculations in the EIA report and also indicated water requirement at Sr. No 33 of the Consolidated Statement.
Waste Water Treatment	PP proposes Zero Liquid Discharge effluent treatment plant.
Drainage pattern of the project	PP considered contour levels during design of storm water drains.
Ground water parameters	As per data submitted by PP ground water parameters are within the prescribed limits at project site.
Solid Waste Management	PP committed to dispose the hazardous waste at Common Hazardous Waste Treatment, Storage, and Disposal Facility and sale to Authorized vendors. Details are given at Sr. No. 38 of the Consolidated Statement.
Air Quality & Noise Level issues	As per data submitted by PP Air Quality and Noise parameters are within the prescribed limits at project site.
Energy Management	The electrical demand for proposed project is $1850~\rm kVA$ which will be supplied by MSEDCL. PP proposes two numbers of $500~\rm kVA$ DG Sets.
Traffic circulation system and risk assessment	PP proposes internal roads with minimum six meter width and nine meters of turning radius for smooth circulation of traffic.
Landscape Plan	PP provided 33% green belt within the premises.
Disaster management system and risk assessment	PP carried out HAZOP and Risk Assessment and submitted DMP.
Socioeconomic impact assessment	PP has carried out socio economic impact study and included in the EIA report.
Environmental Management Plan	PP proposes Rs. 280.25 Lakhs as capital cost and Rs. 46.70 Lakhs and recurring cost for the maintenance of environmental parameters during operation phase.
Any other issues related to environmental sustainability	PP has obtained earlier EC vide No. SEAC-2013/CR-197/TC-2 dated 24.03.2015; PP to submit certified copy of compliance of earlier EC from Regional Office of MoEF&CC, Nagpur as per OM issued by MoEF&CC on 07/09/2017
	Brief information of the project by SEAC
S	

Name: Dr. Umakant Gangetrao Dangat Page 98 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

PP submitted their application for the grant of TOR under category 5(f)B1 as per EIA Notification, 2006. PP presented draft TOR based on standard TOR issued by MoEF& CC published in April, 2015 in the 157th meeting of SEAC-1 held on 03.11.2018 wherein ToR was granted to the PP for the preparation of EIA/EMP report along with following additional ToR pints,

- 1. PP to submit certificate of incorporation of the company, list of directors and memorandum of articles.
- 2. PP to submit lay out plan showing internal roads with six meter width and nine meter turning radius, location of pollution control equipment, parking areas, 33% green belt with its dimensions, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and cross sections of storm water drain and rain water harvesting pits etc.
- 3. PP to include detailed material balance charts for each product showing consumption of raw material, sources of pollution and mitigation measures to control the pollution and justified use of resources along with quantities in the EIA report.
- 4. PP to carry out life cycle analysis of the activities carried out on site with respect to the sustainability index, green house and ozone depletion potential etc
- 5. PP to submit an undertaking for not violating any requirement of EIA Notification, 2006
- 6. PP to carry out HAZOP and QRA and submit Disaster Management Plan.
- 7. PP to submit hazardous chemical handling protocol.
- 8. PP to submit design details of storm water drains and rain water harvesting plan.
- 9. PP to include detailed water balance calculations in the EIA report along with generation of waste water and its treatment and dispsoal plan.
- 10. PP to use new and renewable energy for the illumination of common areas, office buildings, street lights, parkign areas wtc.
- 11. PP to submit their plan for the implementation of the CER funds as per Om issued by MoEF&CC on 01.05.2018.
- 12. PP to provide lightening arrestor.

As the industry is located in the notified industrial area/estate (MIDC), Public Hearing is exempted under the provisions as per para 7 III Stage (3) (b) of the EIA Notification, 2006.

PP to collect base line data as per Office Memorandum issued by MoEF&CC dated 27.08.2017.

The validity of the TOR will be for three years as per OM issued by MoEF and CC on 29.08.2017.

PP to submit Form - 2 along with EIA/EMP report as per OM issued by MoEF&CC on 20.04.2018.

PP to submit their plan to utilize CER (Corporate Environment Responsibility) along with timelines as per OM issued by MoEF&CC dated 01.05.2018.

Now PP submitted the EIA/EMP report for appraisal.

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 99

Name: Dr. Umakant Gangatrao Dangat

Dr. Umakant Dangat

(Chairman SEAC-I)

DECISION OF SEAC

After detailed deliberations with the PP and their accredited consultant, SEAC-1 decided to defer the proposal till submisison of compliance of following points,

Specific Conditions by SEAC:

- 1) PP has obtained earlier EC vide No. SEAC-2013/CR-197/TC-2 dated 24.03.2015; PP to submit certified copy of compliance of earlier EC from Regional Office of MoEF&CC, Nagpur as per OM issued by MoEF&CC on 07/09/2017 2) PP to ensure to implement the use of Forced Sparge Mixing reactor in this expansion to reduce the impact of identified Global Warming Potential.
- 3) PP to submit certified compliance of the conditions stipulated in the Consent to Operate from Maharashtra Pollution Control Board.
- 4) PP to explore possibility of use briquettes instead of coal as a fuel to boiler.

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

appropries? Abhay Pimparkar (Secretary

SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 100 of 118

Name: Dr. Umakant Gangetrao Dangat Dr. Umakant Dangat

(Chairman SEAC-I)

165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Category B2 Project

Is a Violation Case: No					
1.Name of Project	M/s. Shreyas D. Dare				
2.Type of institution	Private				
3.Name of Project Proponent	Mr. Shreyas Deepak Dare				
4.Name of Consultant	M/s. Goldfinch Engineering Systems Pvt. Ltd.				
5.Type of project	B2 Category Non Coal Mining Project				
6.New project/expansion in existing project/modernization/diversification in existing project	New Project				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable				
8.Location of the project	Survey No.257/2A & 258/1/2/A				
9.Taluka	Ahmednagar				
10.Village	Dehre				
Correspondence Name:	Mr. Shreyas Deepak Dare				
Room Number:	Not Applicable				
Floor:	Not Applicable				
Building Name:	Deepak Niwas, Sanmitra Colony				
Road/Street Name:	Savedi Road				
Locality:	Ahmednagar				
City:	Ahmednagar				
11.Area of the project	Other Area				
	Not Applicable B2 Category Non Coal Mining Project				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: STC-06(mining Plan)/2019/85				
	Approved Built-up Area:				
13.Note on the initiated work (If applicable)	Not applicable				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Approved Mining Plan from Deputy Director, Directorate of Geology & Mining Aurangabad, Govt. of Maharashtra				
15.Total Plot Area (sq. m.)	3.22 ha				
16.Deductions	Not Applicable B2 Category Non Coal Mining Project				
17.Net Plot area	3.22 ha				
10 (a) Proposed Pallabor Area (FCI C	a) FSI area (sq. m.): Not Applicable B2 Category Non Coal Mining Project				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not Applicable B2 Category Non Coal Mining Project				
	c) Total BUA area (sq. m.):				
10 (b) A	Approved FSI area (sq. m.): Not Applicable B2 Category Non Coal Mining Project				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not Applicable B2 Category Non Coal Mining Project				
	Date of Approval: 08-02-2019				
19.Total ground coverage (m2)	Not Applicable B2 Category Non Coal Mining Project				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not Applicable B2 Category Non Coal Mining Project				
21.Estimated cost of the project	3312300				
22.Num	ber of buildings & its configuration				

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 101 of 118

Signature: Name: Dr. Umakant Gangatrao Dangat

Dr. Umakant Dangat

(Chairman SEAC-I)

Serial number	Buildin	g Name &	number	Nu	mber of floors	Height of the building (Mtrs)			
1		1 small office	Э		1	Not applicable			
23.Number tenants an		Not Applica	able B2 Cate	gory Non Co	al Mining Project				
24.Number of expected residents / users Not Applicable B2 Category				gory Non Co	al Mining Project				
25.Tenant density per hectare Not Applicable B2 Cate				gory Non Coal Mining Project					
26.Height building(s)									
station to	the road earest fire	Not Applica	able B2 Cate	gory Non Co	al Mining Project				
28.Turning for easy ac fire tender movement around the excluding for the pla	ccess of from all building the width	Sufficient r	oad width is	available for	movement				
29.Existing		No			000				
30.Details demolition disposal (I applicable)	with f	Not Applica	t Applicable B2 Category Non Coal Mining Project						
			31.P	roduct	ion Details				
Serial Number	Pro	duct	Existing	(MT/M) Proposed (MT/M)		Total (MT/M)			
1	Basalt	t Rock)	10159	10159			
		3	32.Tota	l Water Requirement					
		Source of	water	Tanker Wa	ter				
		Fresh water	er (CMD):	8					
	^	Recycled v Flushing (Not applica	ble				
	C	Recycled v Gardening		Not applicable					
	7	Swimming make up (Not applicable					
Dry season:		Total Wate Requirement:		8					
		Fire fighti Undergrou tank(CMD	ınd water	Not applicable					
		Fire fighti Overhead tank(CMD	water	Not applica	ble				
		Excess tre	ated water	Not applica	ble				
						1			

agregatives Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 102
of 118

Name: Dr. Umakant Gangearao Dangat
(Chairman SEAC-I)

		Source of wa	ter	Tanker Wate	ar					
		Fresh water (6	J1					
		Recycled wat Flushing (CM	er -	Not applicable						
Wet season:		Recycled wat	er -	Not applicable						
		Swimming pool make up (Cum):		Not applicable						
		Total Water Requirement (CMD)		6						
		Fire fighting - Underground water tank(CMD):		Not applicable						
		Fire fighting Overhead wa tank(CMD):		Not applicab	ole			5		
		Excess treate	ed water	Not applicab	ole					
Details of S pool (If any		Not Applicable	e B2 Cate	gory Non Coa	l Mining Proje	ct				
		33.	.Detail	s of Total	l water coı	nsume	d			
Particula rs	Cons	umption (CM	D)	I	Loss (CMD)		Eff	fluent (CMD)		
Water Require	Existing	Proposed	Total	T-1-11	Dranga	Total		Duamagad	Total	
ment			10001	Existing	Proposed	Total	Existing	Proposed		
ment Domestic	0	1.0	1.0	0 0	0.5	0.5	0 Existing	0.5	0.5	
	0	1.0						_		
	0	1.0 Level of the (water table:	1.0		0.5			_		
	0	Level of the (1.0	0 2.0 - 19 m bo	0.5	0.5	0	0.5		
	0	Level of the (water table: Size and no of tank(s) and	1.0 Ground of RWH	0 2.0 - 19 m bo	0.5 gl	0.5	0 al Mining Pro	0.5		
	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of the control of the c	1.0 Ground of RWH	0 2.0 - 19 m bo Not Applical	0.5 gl ble B2 Categor	0.5 y Non Coa	0 al Mining Pro	0.5		
Domestic 34.Rain V	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of the tank(s): Quantity of re	1.0 Ground of RWH he RWH	0 2.0 - 19 m bo Not Applical Not Applical	0.5 gl ble B2 Categor	0.5 y Non Coa y Non Coa	0 al Mining Pro	0.5		
Domestic 34.Rain V Harvestin	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of tank(s): Quantity of repits:	1.0 Ground of RWH he RWH echarge rge pits	0 2.0 - 19 m bo Not Applical Not Applical Not Applical	0.5 gl ble B2 Categor ble B2 Categor	y Non Coa y Non Coa y Non Coa y Non Coa	0 al Mining Pro al Mining Pro al Mining Pro	o.5 nject nject nject		
Domestic 34.Rain V Harvestin	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of ti tank(s): Quantity of ripits: Size of rechae: Budgetary al (Capital cost) Budgetary al (O & M cost)	1.0 Ground of RWH he RWH echarge rge pits location :	0 2.0 - 19 m by Not Applical Not Applical Not Applical Not Applical	ole B2 Categor ble B2 Categor ble B2 Categor	y Non Coay y Non Coay y Non Coay y Non Coay	o al Mining Pro al Mining Pro al Mining Pro al Mining Pro	0.5 iject iject iject iject		
Domestic 34.Rain V Harvestin	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of tank(s): Quantity of rights: Size of rechation: Budgetary all (Capital cost) Budgetary all	1.0 Ground of RWH he RWH echarge rge pits location :	0 2.0 - 19 m bo Not Applicate Not	ole B2 Categor ble B2 Categor ble B2 Categor ble B2 Categor ble B2 Categor	y Non Coay y Non Coay y Non Coay y Non Coay y Non Coa	o al Mining Pro	0.5 nject nject nject nject nject		
Domestic 34.Rain V Harvestin	Vater	Level of the C water table: Size and no of tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechals: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG	1.0 Ground of RWH he RWH echarge rge pits location :	0 2.0 - 19 m bo Not Applicate Not	ole B2 Categor ble B2 Categor	y Non Coay y Non Coay y Non Coay y Non Coay y Non Coa	o al Mining Pro	0.5 nject nject nject nject nject		
34.Rain V Harvestin (RWH)	Vater	Level of the C water table: Size and no of tank(s) and Quantity: Location of the tank(s): Quantity of repits: Size of rechals: Budgetary all (Capital cost) Budgetary all (O & M cost) Details of UG	1.0 Ground of RWH he RWH echarge rge pits location : GT tanks	0 2.0 - 19 m bo Not Applicate Not	ole B2 Categor ble B2 Categor	y Non Coay y Non Coay y Non Coay y Non Coay y Non Coa	o al Mining Pro	0.5 nject nject nject nject nject		
Domestic 34.Rain V Harvestin	Vater	Level of the (water table: Size and no of tank(s) and Quantity: Location of t tank(s): Quantity of r pits: Size of recha : Budgetary al (Capital cost) Budgetary al (O & M cost) Details of UG if any:	1.0 Ground of RWH he RWH echarge rge pits location : T tanks	0 2.0 - 19 m by Not Applicate Not	ole B2 Categor ble B2 Categor	y Non Coay y Non Coay y Non Coay y Non Coay y Non Coa	o al Mining Pro	0.5 nject nject nject nject nject		



Page 103
of 118
Signature:
Name: Dr. Umakant Gangareo Dangar
Umakant Dangat
(Chairman SEAC-I)

			eneration	0.5					
Sewage and Waste water		STP techn	ology:	Soak Pits					
		Capacity of (CMD):	of STP	0.5 KLD					
		Location & the STP:	& area of	Not Applicable					
		Budgetary (Capital c	allocation ost):	3 Lakhs					
		Budgetary (O & M co	allocation st):	Not Applicable					
	36.Solid waste Management								
Waste gen	eration in	Waste ger		Overburden Soil or Mor					
the Pre Co and Constr phase:	nstruction	Disposal o constructi debris:		Overburden soil or Morn	rum will be used for plan	ntation			
		Dry waste	•	Not Applicable as it is a	B2 category Non Coal N	Mining Project			
		Wet waste):	Not Applicable as it is a	B2 category Non Coal N	Mining Project			
Waste ge	neration	Hazardou	s waste:	Not Applicable as it is a	B2 category Non Coal N	Mining Project			
in the ope		Biomedical waste (If applicable):		Not Applicable as it is a B2 category Non Coal Mining Project					
	i nuse.		ge (Dry	Not Applicable as it is a B2 category Non Coal Mining Project					
		Others if a	any:	Morrum, weathered basalt					
		Dry waste:		Not Applicable as it is a B2 category Non Coal Mining Project					
		Wet waste:		Not Applicable as it is a B2 category Non Coal Mining Project					
		Hazardou	s waste:	Not Applicable as it is a B2 category Non Coal Mining Project					
Mode of lof waste:	Disposal	Biomedical waste (If applicable):		Not Applicable as it is a B2 category Non Coal Mining Project					
		STP Sludge (Dry sludge):		Not Applicable as it is a B2 category Non Coal Mining Project					
		Others if any:		Top Soil or Morrum, weathered basalt is used for making roads, development of infrastructure, filling for landscaping					
		Location(s	s):	Gat no. 257/2/A & 258/1/2/A					
Area requirem	ent:	Area for the of waste & material:	he storage a other	Not Applicable as it is a B2 category Non Coal Mining Project					
	67	Area for n	nachinery:	Not Applicable as it is a B2 category Non Coal Mining Project					
Budgetary		Capital co	st:	Not Applicable as it is a	B2 category Non Coal N	Mining Project			
(Capital co O&M cost)		0 & M cos	it:	Not Applicable as it is a	B2 category Non Coal N	Mining Project			
ŕ			37.Ef	fluent Charecter	estics				
Serial Number	Paran	Parameters		Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)			
1	a B2 cate	able as it is gory Non ng Project	NA	NA	NA	NA			
Amount of e (CMD):	ffluent gene	eration	Not Applica	able as it is a B2 category	Non Coal Mining Projec	et			
						lo a			



Page 104 of 118 Signature: Name: Dr. Umakant Gangatrao Dangat (Chairman SEAC-I)

Capacity of	the ETP:		Not A	Not Applicable as it is a B2 category Non Coal Mining Project							
Amount of t	reated efflue	ent	Not A	pplica	able as it is a	B2 category	Non Coal M	lining Projec	et		
	vater send to	o the CETP:	Not A	Not Applicable as it is a B2 category Non Coal Mining Project							
Membershi	p of CETP (if	f require):		Not Applicable as it is a B2 category Non Coal Mining Project							
Note on ET	P technology	to be used		Not Applicable as it is a B2 category Non Coal Mining Project							
Disposal of	the ETP sluc	lge	Not A	Not Applicable as it is a B2 category Non Coal Mining Project							
			38	3.Ha	zardous	Waste D	etails				
Serial Number	Descr	ription	Ca	ıt	UOM	Existing	Proposed	Total	Method of Disposal		
1	a B2 cate	able as it is gory Non ng Project	NA	A	NA	NA	NA	NA	NA		
			3	9.St	tacks em	ission D	etails				
Serial Number	Soction & unite		Fu		sed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases		
1	a B2 cate	able as it is gory Non ng Project		N	ſΑ	NA NA		NA	NA		
40.Details of Fuel to be used											
Serial Number Type of Fuel				Existing			Proposed		Total		
1	category l	cable as it is Non Coal Mir Project			NA		NA		NA		
41.Source	f Fuel		Not Applicable as it is a B2 category Non Coal Mining Project								
42.Mode of	Transportat	ion of fuel to	site Not Applicable as it is a B2 category Non Coal Mining Project								
				⟨ ⟩	>>						
		Total RG a	rea: As Per Mining Plan								
		No of tree:	s to be	cut	Not Applica	able					
43.Gree		Number of be planted		to	500						
Develop	ment	List of pro native tree			As Per MPCB Guidelines						
	3	Timeline f completion plantation	n of		As Per MPC	CB Guidlines					
	44.Nu	mber and	l list	of t	rees spe	cies to b	e plante	d in the	ground		
Serial Number	Name of	the plant	Con	mmo	n Name	Qua	ntity	Charact	eristics & ecological importance		
1	Pongamia pinnata			Kara	anja	20	00	Ind	igenous Species		
2	Azadiracl	hta indica		Ne	em	20	00	Indigeno	us Species, Medicinal Value		
3	Tamarino	lus indica		Tama	arind	5	0	Indigenous Species, Medicinal Value			
4	Accacia	nilotica		Bal	bul	5	0	Ind	igenous Species		

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 105
of 118
Signature:
Name: Dr. Umakant Gangetico Dangat
(Chairman SEAC-I)

45	.Total qua	ntity of plants on	ground						
46.Nun	ber and	list of shrub	s and bu	shes speci	es to be planted in the podium RG:				
Serial Number		Name	C/C	Distance	Area m2				
1	category 1	cable as it is a B2 Non Coal Mining Project		NA	NA				
			47	7.Energy	7				
		Source of power supply:	Maha	rashtra State E	Electricity Distribution Corporation Ltd. (MSEDCL)				
		During Construction Phase: (Demand Load)		Not Applicable as it is a B2 category Non Coal Mining Project					
		DG set as Power back-up during construction ph	Not A	pplicable as it	is a B2 category Non Coal Mining Project				
Pov	NO. W	During Operation phase (Connected load):		pplicable as it	is a B2 category Non Coal Mining Project				
requir		During Operation phase (Demand load):		Not Applicable as it is a B2 category Non Coal Mining Project					
		Transformer:	MSEI	OCL					
		DG set as Power back-up during operation phase	Not A	pplicable as it	is a B2 category Non Coal Mining Project				
		Fuel used:	Not A	pplicable as it	is a B2 category Non Coal Mining Project				
		Details of high tension line pass through the plot any:		pplicable as it	is a B2 category Non Coal Mining Project				
		48.Energy	saving by	non-conv	ventional method:				
Standard C	ables & Equ	ipment s will be us	ed and timely	maintenance	will be done				
		49.De	tail calcı	ılations &	% of saving:				
Serial Number	E	nergy Conservati	on Measure	s	Saving %				
1	7	NA			NA				
	$\langle \lambda \rangle$	50.Deta	ails of po	llution co	ntrol Systems				
Source	Ex	isting pollution c	ontrol syste	em	Proposed to be installed				
Drilling & Blasting		Not Applic	able		Water Sprinklers				
Budgetary		Capital cost:	NA						
(Capital O&M		O & M cost:	NA						
51	.Envir	onmental I	Manage	ment pl	an Budgetary Allocation				
		a) Cons	struction	phase (wi	th Break-up):				
Serial Number	Attri	butes	Parameter		Total Cost per annum (Rs. In Lacs)				
					i.				



Page 106
of 118

Name: Dr. Umakant Gangearao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

1	I	NA		ÍΑ					NA		
]	b) Operat	ion Pl	has	e (wi	th Brea	k-up):		
Serial Number	Com	ponent	Descr	iption		Capi	tal cost Rs Lacs	s. In	Operational and Maintenance cost (Rs. in Lacs/yr)		
1	1 Dust, SPM generated quantity sprinklers to		and SPM ed in minor ty .Water will be used suppression			5 1					
51.S	torage	of che	emicals	•			_	osiv	e/haz	zardou	s/toxic
				Sub	Sta	ance	es)			ī	Ī
Descri	Description Status Locatio		n	Cap	orage pacity MT	Maximum Quantity of Storage at any point of time in MT	/ M	umption onth in MT	Source of Supply	Means of transportation	
NA	A	NA	NA]	NA	NA		NA	NA	NA
	·	•	52.A	ny Ot	her	Info	rmation				
No Informa	tion Availak	ole									
			53.	Traffi	c N	Iana	gement				
				Not Applicable as it is a B2 category Non Coal Mining Project							
		Number a basemen	and area of t:	NA							
		podia:	and area of	NA							
			king area:	NA							
		Area per		NA NA							
Parking	details:	Number of Wheelers approved	Area per car: Number of 2- Wheelers as approved by competent								
	5	Number of Wheelers approved competer authority	of 4- as by	NA							
		Public Tr		NA							
		roads (m		NA							
		CRZ/ RRZ obtain, if	z clearance any:	NA							

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Rehekuri Blakbuck Sanctuary is approx. 78.80 km in South
	Category as per schedule of EIA Notification sheet	1 (a)
	Court cases pending if any	No
	Other Relevant Informations	No
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS
Environmental Impacts of the project	Not Applicable	
Water Budget	Not Applicable	
Waste Water Treatment	Not Applicable	
Drainage pattern of the project	Not Applicable	
Ground water parameters	Not Applicable	
Solid Waste Management	Not Applicable	
Air Quality & Noise Level issues	Not Applicable	
Energy Management	Not Applicable	
Traffic circulation system and risk assessment	Not Applicable	
Landscape Plan	Not Applicable	
Disaster management system and risk assessment	Not Applicable	
Socioeconomic impact assessment	Not Applicable	
Environmental Management Plan	Not Applicable	
Any other issues related to environmental sustainability	Not Applicable	
	Brief informa	tion of the project by SEAC

age of the sign Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 108 | Dr. Umakant Dangat (Chairman SEAC-I)

PP submitted their application for prior Environment Clearance under category 1(a)B2 of the EIA Notification,2006, as amended from time to time for the stone quarry having area of 3.22 ha. at Dehre Survey No. 257/2A, 258/1/2/A, Taluka Ahemdnagar, District Ahmednagar.

DECISION OF SEAC

- The District Mining Officer, Environmental Consultant and Project Proponent shall conduct joint site inspection to ensure about cluster formation. The District Mining Officer shall ensure that, no quarrying activity is carried out without valid Environmental Clearance and other required NOC'c/permissions in the vicinity of the proposed mine area. The District Mining Officer shall initiate appropriate legal action against the defaulter if any.
- PP also to submit following documents for verification at the time appraisal,
- 1. Copy of latest 7/12 extract.
- 2. Certificate from Chartered Accountant to ensure exact estimated project cost including land, plant and machineries with their numbers and include the same in the Consolidated Statement.
- 3. Revised Environmental Management Plan (EMP) with bifurcation of activities and costs. PP also to submit commitment from PP for the implementation of EMP.
- 4. Progressive mine closure plan approved by competent Authority.

In view of above, SEAC-1 decided to defer the proposal till submission of compliance of above points.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.



165th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 165th - Day 4 Meeting Date May 7, 2019

Subject: Environment Clearance for Category B2 Project

Is a Violation Case: No							
1.Name of Project	M/s. Mrutyunjay Stone Crusher						
2.Type of institution	Private						
3.Name of Project Proponent	Mr. Sachin Pandurang Shelke						
4.Name of Consultant	M/s. Goldfinch Engineering Systems Pvt. Ltd.						
5.Type of project	B2 Category Non Coal Mining Project						
6.New project/expansion in existing project/modernization/diversification in existing project	New project						
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable						
8.Location of the project	Gat No. 337, 338, 339, 340, 342						
9.Taluka	Parner						
10.Village	Yadavwadi						
Correspondence Name:	Mr. Sachin Pandurang Shelke						
Room Number:	NA						
Floor:	NA						
Building Name:	NA						
Road/Street Name:	NA						
Locality:	Yadavwadi, Parner						
City:	Ahmednagar						
11.Area of the project	Other area						
	Not Applicable						
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: STC-05(Mining Plan)/2018 475						
	Approved Built-up Area:						
13.Note on the initiated work (If applicable)	NA						
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Approved Mining Plan from Deputy Director, Directorate of Geology & Mining Aurangabad, Govt. of Maharashtra						
15.Total Plot Area (sq. m.)	2.0 Ha						
16.Deductions	Not applicable as it is a B2 category Non Coal Mining Project						
17.Net Plot area	2.0 Ha						
10() 2	a) FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project						
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project						
	c) Total BUA area (sq. m.):						
7	Approved FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project						
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not applicable as it is a B2 category Non Coal Mining Project						
	Date of Approval: 21-08-2018						
19.Total ground coverage (m2)	Not applicable as it is a B2 category Non Coal Mining Project						
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable as it is a B2 category Non Coal Mining Project						
21.Estimated cost of the project	11000000						
22 N	hav of huildings C its configuration						

22. Number of buildings & its configuration

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Name: I

Page 110

of 118

Name: Dr. Umakant Gangetrao Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

Serial number	Buildin	g Name &	number	Nu	umber of floors	Height of the building (Mtrs)			
1		1 Small offic	е		1	Not applicable			
23.Number tenants an		Not applica	able as it is a	B2 category	Non Coal Mining Projec	t			
24.Number expected re users		Not applica	ıble as it is a	B2 category	Non Coal Mining Projec	t			
25.Tenant per hectar		Not applica	ıble as it is a	B2 category	Non Coal Mining Projec	t			
26.Height building(s)									
27.Right of (Width of the from the number station to the proposed by	the road earest fire the	Not applica	Not applicable as it is a B2 category Non Coal Mining Project						
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Sufficient road width is available for movement							
29.Existing structure (No			000				
30.Details demolition disposal (I applicable)	with f	Not applica	Not applicable as it is a B2 category Non Coal Mining Project						
			31.P	roduct	tion Details				
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)			
1	Basalt	t Rock		720.8		720.8			
			32.Tota	l Wate	r Requiremen	t			
		Source of	water	Not applica	ible				
		Fresh water	er (CMD):	8.0					
	^ \	Recycled v Flushing (Not applicable					
	C	Recycled v Gardening		Not applicable					
	2	Swimming make up (Not applicable					
Dry season	1:	Total Wate Requirement:		8.0					
		Fire fighti Undergrou tank(CMD	and water	Not applica	ıble				
		Fire fighti Overhead tank(CMD	water	Not applicable					
		Excess tre	ated water	Not applica	able				

agregatives Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 111 Dr. Umakant Dangat of 118 (Chairman SEAC-I)

	Source of wa	ter	Not applicab	nle						
	Fresh water		6.0	, , , , , , , , , , , , , , , , , , ,						
	Recycled wat	er -	Not applicab	ole						
	Recycled wat	er -	Not applicable							
	Swimming po make up (Cu		Not applicab	ole						
Wet season:	Total Water Requirement	(CMD)	6.0							
	Fire fighting Underground tank(CMD):		Not applicab	ole			.0			
	Fire fighting Overhead wa tank(CMD):	ter	Not applicab				5			
	Excess treate	d water	Not applicab	ole						
Details of Swimming pool (If any)	Not applicable	as it is a	B2 category	Non Coal Mini	ng Projec	t				
	33	Detail	s of Total	l water coı	nsume	d				
Particula con	nsumption (CM	D)	I	oss (CMD)	Eff	Effluent (CMD)				
Water Require Existing ment	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic 0	1.0	1.0	0	0.5	0.5	0	0.5	0.5		
	Level of the (Ground	2.0 - 19 m bg	gl						
	Size and no or tank(s) and Quantity:	of RWH	Not applicable as it is a B2 category Non Coal Mining Project							
	Location of t tank(s):	he RWH	Not applicable as it is a B2 category Non Coal Mining Project							
34.Rain Water Harvesting	Quantity of r	echarge	Not applicable as it is a B2 category Non Coal Mining Project							
(RWH)	Size of recha	rge pits	Not applicable as it is a B2 category Non Coal Mining Project							
			Not applicab	ole as it is a B2	category	Non Coal Mi	ning Project			
	Budgetary al (Capital cost			ole as it is a B2						
2,) : location	Not applicab		category	Non Coal Mi	ning Project			
2,	(Capital cost Budgetary al): location :	Not applicab	ole as it is a B2	category	Non Coal Mi	ning Project			
2,	(Capital cost Budgetary al (O & M cost) Details of UC): location :	Not applicab	ole as it is a B2	category	Non Coal Mi	ning Project			
25 Storms and to	(Capital cost Budgetary al (O & M cost) Details of UC	location: T tanks	Not applicab	ole as it is a B2 ole as it is a B2 ole as it is a B2	category	Non Coal Mi	ning Project			
35.Storm water drainage	(Capital cost Budgetary al (O & M cost) Details of UC if any:): location : T tanks	Not applicab	ole as it is a B2 ole as it is a B2 ole as it is a B2	category	Non Coal Mi	ning Project			



Page 112
of 118
Signature:
Name: Dr. Umakant Gangatra Dangat
(Chairman SEAC-I)

		Sewage ge in KLD:	neration	0.5						
		STP techn	ology:	Soak Pits						
Sewage	and	Capacity o (CMD):	f STP	0.5 KLD						
Waste w		Location & the STP:	area of	Not Applicable						
		Budgetary (Capital co	allocation ost):	3.5 Lakhs						
		Budgetary (O & M cos	allocation st):	Not Applicable	Not Applicable					
		3	36.Soli	d waste Management						
Waste gen	eration in	Waste gen	eration:	Overburden Soil or Mor	rum					
the Pre Co and Constr phase:	nstruction	Disposal o construction debris:		Overburden Soil or Morrum will be used for plantation						
		Dry waste:		Not applicable as it is a	B2 category Non Coal M	ining Project				
		Wet waste	•	Not applicable as it is a	B2 category Non Coal M	ining Project				
Waste ge	neration	Hazardous	waste:	Not applicable as it is a	B2 category Non Coal M	ining Project				
in the operation in the		applicable):		Not applicable as it is a B2 category Non Coal Mining Project						
1 11450.		STP Sludg sludge):	e (Dry	Not applicable as it is a	B2 category Non Coal M	ining Project				
		Others if a	ny:	Morrum, weathered bas	alt					
		Dry waste:		Not applicable as it is a	B2 category Non Coal M	ining Project				
		Wet waste:		Not applicable as it is a	B2 category Non Coal M	ining Project				
		Hazardous waste:		Not applicable as it is a	B2 category Non Coal M	ining Project				
Mode of lof waste:	Disposal	Biomedical waste (If applicable):		Not applicable as it is a B2 category Non Coal Mining Project						
		STP Sludg sludge):	e (Dry	Not applicable as it is a B2 category Non Coal Mining Project						
		Others if a	ny:	Top Soil or Morrum, weathered basalt is used for making roads, development of infrastructure, filling for landscaping						
		Location(s):	Gat No. 337, 338, 339, 3	340, 342					
Area requirem	ent:	Area for the of waste & material:		Not applicable						
	Gy	Area for m	achinery:	Not applicable						
Budgetary		Capital cos	st:	Not applicable						
(Capital co O&M cost)		O & M cos	t:	Not applicable						
2000)			37.Ef	fluent Charectere	estics					
Serial	Paran	neters	Unit	Inlet Effluent	Outlet Effluent	Effluent discharge				
Number			2111	Charecterestics	Charecterestics	standards (MPCB)				
1	a B2 cate	able as it is gory Non ng Project	NA	NA	NA	NA				
Amount of e (CMD):	ffluent gene	eration	Not applica	ble as it is a B2 category	Non Coal Mining Projec	t				
						la a				



Page 113
of 118
Signature:
Name: Dr. Umakant Gangatrao Dangai
Dr. Umakant Dangat
(Chairman SEAC-I)

Capacity of	the ETP:		Not applicable as it is a B2 category Non Coal Mining Project								
Amount of t	reated efflue	ent	Not ap	pplica	ble as it is a	B2 category	Non Coal M	lining Projec	et		
- v	water send to	o the CETP:	Not ap	Not applicable as it is a B2 category Non Coal Mining Project							
Membershi	p of CETP (if	f require):	_	Not applicable as it is a B2 category Non Coal Mining Project							
Note on ET	P technology	to be used	Not an	Not applicable as it is a B2 category Non Coal Mining Project							
Disposal of	the ETP sluc	lge	Not ap	Not applicable as it is a B2 category Non Coal Mining Project							
			38	3.Ha	zardous	Waste I	Details				
Serial Number	Descr	iption	Ca	ıt	UOM	Existing	Proposed	Total	Method of Disposal		
1	a B2 cate	able as it is gory Non ng Project	N/	A	NA	NA	NA	NA	NA		
			3	9.St	tacks em	ission D	etails				
Serial Number Section & units			Fu		sed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases		
1	a B2 cate	able as it is gory Non ng Project		N	ſΑ	NA NA		NA	NA		
40.Details of Fuel to be used											
Serial Number Type of Fuel				Existing			Proposed		Total		
1	category 1	cable as it is Non Coal Mir Project		NA NA				NA			
41.Source	f Fuel		Not applicable as it is a B2 category Non Coal Mining Project								
42.Mode of	Transportat	ion of fuel to	site Not applicable as it is a B2 category Non Coal Mining Project								
				⟨ ⟩	>>						
		Total RG a	rea :	\Y	As per Mini	ing Plan					
		No of tree:	s to be	cut	Not Applica	able					
43.Gree		Number of be planted		to	500						
Develop	ment	List of pro native tree			As per MPCB Guidelines						
	6	Timeline f completion plantation	n of		As per MPC	CB Guideline	es.				
	44.Nu	mber and	l list	of t	rees spe	cies to b	e plante	d in the	ground		
Serial Number	Name of	the plant	Co	mmo	n Name	Qua	ntity	Charact	eristics & ecological importance		
1	Pongamia pinnata			Kar	anja	2	00	Inc	ligenous Species		
2	Azadiracl	hta indica		Ne	em	2	00	Indigeno	ous Species, Medicinal Value		
3	Tamarino	lus indica		Tama	arind	Ę	50	Indigenous Species, Medicinal Value			
4	Accacia	nilotica		Bal	bul	Ę	50	Inc	ligenous Species		

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 114 of 118 (Chairman SEAC-I)

45	5.Total qua	ntity of plants	on grou	nd						
46.Nun	nber and	l list of sh	rubs an	d bushes	spec	cies to b	e plante	d in the podium RG:		
Serial Number		Name		C/C Dista	nce			Area m2		
1		NA		NA	NA NA					
				47.Energy						
		Source of posupply:	wer	Maharashtr	Maharashtra State Electricity Distribution Corporation Ltd. (MSEDCL)					
		During Cons Phase: (Den Load)		NA						
		back-up dur	DG set as Power back-up during construction phase							
Power requirement:		During Oper phase (Conrload):	ected	NA						
		During Operation phase (Demand load):		NA			0,0			
		Transforme	T. 0	MSEDCL						
		DG set as Po back-up dur operation pl	ing	NA		0,				
		Fuel used:		NA						
		Details of hi tension line through the any:	passing	NA						
		48.Ener	gy savi	ng by no	n-con	vention	al metho	od:		
Standard C	ables & Equ	ipment s will b	e used an	d timely main	itenanc	e will be do	ne			
		49	Detail	calculati	ons &	x % of sa	aving:			
Serial Number	F	Energy Conse	vation M	easures Saving %				aving %		
1			NA					NA		
		50.I	Details	of polluti	ion c	ontrol S	ystems			
Source	E	xisting polluti	on contro	ol system			Proposed	to be installed		
Drilling & Blasting	S	Not A	oplicable				Wate	r Sprinklers		
	allocation	Capital cost		NA						
	cost and cost):	O & M cost:		NA						
51	.Envir	onmenta	ıl Maı	nageme	ent p	lan Bu	ıdgeta	ry Allocation		
		a) C	onstru	ction pha	se (v	vith Bre	ak-up):			
Serial Number	Attri	butes	Para	meter		Total (Cost per an	num (Rs. In Lacs)		
1	N	NA	N	NΑ			N	A		
		b)	Operat	ion Phas	e (wi	th Breal	k-up):			
n-gr	O Capacity							Signature:		

Abhay Pimparkar (Secretary SEAC-I)

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Page 115
of 118

Name: Dr. Umakant Gangatrae Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)		
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	5	1		

51. Storage of chemicals (inflamable/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	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

53.Traffic Management

ction	
-2 hc	

	Nos. of the junction to the main road & design of confluence:	Not Applicable as it is a B2 category Non Coal Mining Project
	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
Parking details:	Number of 2- Wheelers as approved by competent authority:	NA
Ci	Number of 4- Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	No
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive	Rehkuri Blackbuck Sanctuary is 63.7 km in Southeast; Great Indian Bastard Sanctuary, Shrigonda is at 38.7 km in Southwest

apropries Abhay Pimparkar (Secretary SEAC-I)

areas/inter-State **boundaries**

> SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 116 | Dr. Umakant Dangat (Chairman SEAC-I)

Category as per schedule of EIA Notification sheet	1(a)
Court cases pending if any	No
Other Relevant Informations	Not Any
Have you previously submitted Application online on MOEF Website.	No
Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for prior Environment Clearance under category 1(a)B2 of the EIA Notification,2006, as amended from time to time for the stone quarry having area of 2.00 ha. at Yadavwadi Gut No. 337,338,339,340,342, Taluka Parner, District Ahemdnagar.

DECISION OF SEAC



SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019 Page 117
of 118
Signature:
Name: Dr. Umakant Gangetreo Dangat
Dr. Umakant Dangat
(Chairman SEAC-I)

- The District Mining Officer, Environmental Consultant and Project Proponent shall conduct joint site inspection to ensure about cluster formation. The District Mining Officer shall ensure that, no quarrying activity is carried out without valid Environmental Clearance and other required NOC'c/permissions in the vicinity of the proposed mine area. The District Mining Officer shall initiate appropriate legal action against the defaulter if any.
- PP also to submit following documents for verification at the time appraisal,
- 1. Copy of latest 7/12 extract.
- 2. Certificate from Chartered Accountant to ensure exact estimated project cost including land, plant and machineries with their numbers and include the same in the Consolidated Statement.
- 3. Revised Environmental Management Plan (EMP) with bifurcation of activities and costs. PP also to submit commitment from PP for the implementation of EMP.
- 4. Progressive mine closure plan approved by competent Authority.

In view of above, SEAC-1 decided to defer the proposal till submission of compliance of above points.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

appropries Abhay Pimparkar (Secretary

SEAC Meeting No: 165th - Day 4 Meeting Date: May 7, 2019

Name: Dr. Umakant Gangatrao Dangat Page 118 Dr. Umakant Dangat (Chairman SEAC-I)