

# State Level Environment Impact Assessment Authority, Uttar Pradesh

To,

Shri Pankaj Goel,  
Director,  
M/s Solid Properties Pvt.Ltd,  
810, Surya Kiran, 19 KG marg,  
New Delhi- 110001

Directorate of Environment, U.P.

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Ref. No. 104 /Parya/SEAC/4722/2019

Date: 12 June, 2019

**Sub: Environmental Clearance for Group Housing Project "Express One" at Plot No.- 14/COM-2, Vasundhara, District- Ghaziabad, U.P., M/s Solid Properties Pvt. Ltd, Regarding.**

Dear Sir,

Please refer to your application/letters 25-03-2019 & 23-04-2019 addressed to the Chairman/Secretary, State Level Environment Impact Assessment Authority (SEIAA) and Director, Directorate of Environment Govt. of UP on the subject as above. The State Level Expert Appraisal Committee considered the matter in its meetings held on dated 30-04-2019 and SEIAA in its meeting dated 22-05-2019.

A presentation was made by the project proponent along with their consultant M/s Ind Tech House Consult. The proponent, through the documents submitted and the presentation made, informed the committee that:-

- 1- The environmental clearance is sought for Group Housing Project "Express One" at Plot No.- 14/COM-2, Vasundhara, District- Ghaziabad, U.P., M/s Solid Properties Pvt. Ltd.
- 2- Total plot area and built-up area of the project is 6,826.5 sq. m. and 51,108.013 sq. m. respectively. It comprises total of 3 numbers of blocks along with adequate parking facility, community hall.
- 3- Total Saleable DUs (dwelling units) is 324. Maximum no. of proposed floors for residential block is 2B+ST/PO+27.
- 4- Salient features of the project:

Sl. No.	Description	Quantity	Unit
<b>GENERAL</b>			
1	Gross Plot Area	6826.5	SQMT
2	Proposed Built Up Area	51108.013	SQMT
3	Number of Building Blocks	3	No.
4	Total no of Saleable DU's	324	No.
5	Max Height of Building (Upto Terrace)	96.5	M
6	Max No of Floors	2B+ST/PO+27	No.
7	Expected Population (1620 Residential + 373 Floating)	1993	No.
8	Cost of Project	65	CR
<b>AREAS</b>			
9	Permissible Ground Coverage Area (40%)	2730.60	SQMT
10	Proposed Ground Coverage Area (39.8%)	2719.28	SQMT
11	Permissible FAR Area 393.75 (Including 5% for Green rating)	26879.34	SQMT
12	Proposed FAR Area- (393.75)	26879.34	SQMT
13	Non FAR areas- Total Basement Area	9784.94	SQMT
14	Non FAR areas- Stilt Area	2719.28	SQMT
15	Other Non FAR areas	11724.44	
16	Proposed Total Built Up Area	51108.01	SQMT
<b>WATER</b>			
17	Total Water Requirement	151	KLD
18	Fresh water requirement	108	KLD
19	Treated Water Requirement	43	KLD
20	Waste water Generation	123	KLD
21	Proposed Capacity of STP	70	KLD



22	Treated Water Available for Reuse	43	KLD
23	Treated Water Recycled	43	KLD
24	Remaining waste water to be treated in common STP of municipal authority of Ghaziabad	70	KLD
<b>RAIN WATER HARVESTING</b>			
25	Rain Water Harvesting Potential	1410.58	KL
26	No of RWH of Pits Proposed	02	No.
<b>PARKING</b>			
27	Total Parking Required as / Building Bye Laws	448	ECS
28	Proposed Total Parking	514	ECS
29	Parking on Surface	173.47	ECS
30	Stilt Parking & Podium Parking	49.7	
31	Parking in Basements (All levels)	291.07	ECS
<b>GREEN AREA</b>			
32	Required Green Area (15% of plot area)	1023.975	SQMT
33	Proposed Green Area (22% of plot area)	1503.766	SQMT
<b>WASTE</b>			
34	Total Solid Waste Generation	0.85	TPD
35	Organic waste	0.51	TPD
36	Quantity of E- waste Generation	5.55	KG/DAY
37	Quantity of Hazardous waste Generation	0.99	LPD
38	Quantity of Sludge Generated from STP	84	KG/DAY
<b>ENERGY</b>			
39	Total Power Requirement	1280	KW
40	DG set backup	750	KVA
41	No of DG Sets	02	No.

5- Population details:

RESIDENTIAL	DU	POP/DU	TOTAL POPULATION
SALEABLE DU'S	324	5	1620
TOTAL			1620
<b>NON RESIDENTIAL</b>			
COMMUNITY HALL/COMMERCIAL (Employees etc.)	Area		
COMMERCIAL/CONVT. SHOPPING	255.99		26
COMMUNITY HALL/CLUB	213.74		4
FACILITY MANAGEMENT STAFF	LS		45
TOTAL			75
<b>VISITORS</b>			
RESIDENTIAL			162
COMMERCIAL, COMMUNITY HALL			136
TOTAL VISITORS			298
TOTAL POPULATION			1993

6- Water requirement details:

	POPULATION/ AREA/UNIT	RATE IN LTS	TOTAL QTY IN KL
RESIDENTIAL			
DOMESTIC	1620	65	105.30
FLUSHING	1620	21	34.02
NON RESIDENTIAL (Working)			
DOMESTIC	75	18	1.35
FLUSHING	75	12	0.90
VISITORS			

  
 Level E  
 Member Secretary

DOMESTIC	298	6	1.79
FLUSHING	298	6	1.79
TOTAL POPULATION	1993		
	Area in sqm		
GARDENING	1504	1	1.50
	KVA		
D G COOLING	750	0.9	4.05
<b>TOTAL WATER REQUIREMENT</b>			<b>151 KLD</b>
<ul style="list-style-type: none"> <li>➤ Estimated waste water Generation: 123 KLD</li> <li>➤ Waste water to be treated in onsite STP: 53 KLD</li> <li>➤ Additional waste water to be discharged into sewer: 70 KLD</li> <li>➤ Proposed treatment methodology : MBBR</li> <li>➤ Proposed STP (Capacity): 70 KLD</li> <li>➤ Treatment up to tertiary level.</li> <li>➤ STP shall have power back-up for uninterrupted operation during power failure.</li> <li>➤ Treated waste water will be used for flushing, DG cooling &amp; gardening.</li> </ul>			

7- Waste generation details:

Waste Category	Quantity	Unit
Total Waste Generation	0.85	TPD
Organic Waste Generation	0.51	TPD
E- Waste Generation	5.55	KG/Day
Sludge Generation	84	KG/Day
Hazardous Waste Generation (DG Waste Oil)	0.99	Ltrs/ Day

8- The project proposal falls under category-8(a) of EIA Notification, 2006 (as amended).

Based on the recommendations of the State Level Expert Appraisal Committee Meeting (SEAC) held on 30-04-2019 the State Level Environment Impact Assessment Authority (SEIAA) in its Meeting held 22-05-2019 decided to grant the Environmental Clearance for proposed project along with subject to the effective implementation of the following general & specific conditions:-

**General Conditions:**

1. It shall be ensured that all standards related to ambient environmental quality and the emission/effluent standards as prescribed by the MoEF are strictly complied with.
2. It shall be ensured that obtain the no objection certificate from the U P pollution control board before start of construction.
3. It shall be ensured that no construction work or preparation of land by the project management except for securing the land is started on the project or the activity without the prior environmental clearance.
4. The proposed land use shall be in accordance to the prescribed land use. A land use certificate issued by the competent Authority shall be obtained in this regards.
5. All trees felling in the project area shall be as permitted by the forest department under the prescribed rules. Suitable clearance in this regard shall be obtained from the competent Authority.
6. Impact of drainage pattern on environment should be provided.
7. Surface hydrology and water regime of the project area within 10 km should be provided.
8. A suitable plan for providing shelter, light and fuel, water and waste disposal for construction labour during the construction phase shall be provided along with the number of proposed workers.
9. Measures shall be undertaken to recycle and reuse treated effluents for horticulture and plantation. A suitable plan for waste water recycling shall be submitted.
10. Obtain proper permission from competent authorities regarding enhanced traffic during and due to construction and operation of project.
11. Obtain necessary clearances from the competent Authority on the abstraction and use of ground water during the construction and operation phases.
12. Hazardous/inflammable/Explosive materials likely to be stored during the construction and operation phases shall be as per standard procedure as prescribed under law, Necessary clearances in this regards shall be obtained.
13. Solid wastes shall be suitably segregated and disposed. A separate and isolated municipal waste collection center should be provided. Necessary plans should be submitted in this regards.



14. Suitable rainwater harvesting systems as per designs of groundwater department shall be installed. Complete proposals in this regard should be submitted.
15. The emissions and effluents etc. from machines, Instruments and transport during construction and operation phases should be according to the prescribed standards. Necessary plans in this regard shall be submitted.
16. Water sprinklers and other dust control measures should be undertaken to take care of dust generated during the construction and operation phases. Necessary plans in this regard shall be submitted.
17. Suitable noise abatement measures shall be adopted during the construction and operation phases in order to ensure that the noise emissions do not violate the prescribed ambient noise standards. Necessary plans in this regard shall be submitted.
18. Separate stock piles shall be maintained for excavated top soil and the top soil should be utilized for preparation of green belt.
19. Sewage effluents shall be kept separate from rain water collection and storage system and separately disposed. Other effluents should not be allowed to mix with domestic effluents.
20. Hazardous/Solid wastes generated during construction and operation phases should be disposed off as prescribed under law. Necessary clearances in this regard shall be obtained.
21. Alternate technologies for solid waste disposals (like vermin-culture etc.) should be used in consultation with expert organizations.
22. No wetland should be infringed during construction and operation phases. Any wetland coming in the project area should be suitably rejuvenated and conserved.
23. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Fully impermeable pavements shall not be constructed. Construction of pavements around trees shall be as per scientifically accepted principles in order to provide suitable watering, aeration and nutrition to the tree.
24. The Green building Concept suggested by Indian Green Building Council, which is a part of CII-Godrej GBC, shall be studied and followed as far as possible.
25. Compliance with the safety procedures, norms and guidelines as outlined in National Building Code 2005 shall be compulsorily ensured.
26. Ensure usage of dual flush systems for flush cisterns and explore options to use sensor based fixtures, waterless urinals and other water saving techniques.
27. Explore options for use of dual pipe plumbing for use of water with different qualities such as municipal supply, recycled water, ground water etc.
28. Ensure use of measures for reducing water demand for landscaping and using xeriscaping, efficient irrigation equipments & controlled watering systems.
29. Make suitable provisions for using solar energy as alternative source of energy. Solar energy application should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. Present a detailed report showing how much percentage of backup power for institution can be provided through solar energy so that use and polluting effects of DG sets can be minimized.
30. Make separate provision for segregation, collection, transport and disposal of e-waste.
31. Educate citizens and other stake-holders by putting up hoardings at different places to create environmental awareness.
32. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
33. Prepare and present disaster management plan.
34. The project proponents shall ensure that no construction activity is undertaken without obtaining pre-environmental clearance.
35. A report on the energy conservation measures confirming to energy conservation norms finalize by Bureau of Energy efficiency should be prepared incorporating details about building materials and technology, R & U Factors etc.
36. Fly ash should be used as building material in the construction as per the provision of fly ash notification of September, 1999 and amended as on August, 2003 (The above condition is applicable only if the project lies within 100 km of Thermal Power Station).
37. The DG sets to be used during construction phase should use low sulphur diesel type and should conform to E.P. rules prescribed for air and noise emission standards.



38. Alternate technologies to Chlorination (for disinfection of waste water) including methods like Ultra Violet radiation, Ozonation etc. shall be examined and a report submitted with justification for selected technology.
39. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.
40. The construction of the building and the consequent increased traffic load should be such that the micro climate of the area is not adversely affected.
41. The building should be designed so as to take sufficient safeguards regarding seismic zone sensitivity.
42. High rise buildings should obtain clearance from aviation department or concerned authority.
43. Suitable measures shall be taken to restrain the development of small commercial activities or slums in the vicinity of the complex. All commercial activities should be restricted to special areas earmarked for the purpose.
44. It is suggested that literacy program for weaker sections of society/women/adults (including domestic help) and under privileged children could be provided in a formal way.
45. The use of Compact Fluorescent lamps should be encouraged. A management plan for the safe disposal of used/damaged CFLs should be submitted.
46. It shall be ensured that all Street and park lighting is solar powered. 50% of the same may be provided with dual (solar/electrical) alternatives.
47. Solar water heater shall be installed to the maximum possible capacity. Plans may be drawn up accordingly and submitted with justification.
48. Treated effluents shall be maximally reused to aim for zero discharge. Where ever not possible, a detailed management plan for disposal should be provided with quantities and quality of waste water.
49. The treated effluents should normally not be discharged into public sewers with terminal treatment facilities as they adversely affect the hydraulic capacity of STP. If unable, necessary permission from authorities should be taken.
50. Construction activities including movements of vehicles should be so managed so that no disturbance is caused to nearby residents.
51. All necessary statutory clearances should be obtained and submitted before start of any construction activity and if this condition is violated the clearance, if and when given, shall be automatically deemed to have been cancelled.
52. Parking areas should be in accordance with the norms of MOEF, Government of India. Plans may be drawn up accordingly and submitted.
53. The location of the STP should be such that it is away from human habitation and does not cause problem of odor. Odorless technology options should be examined and a report submitted.
54. The Environment Management plan should also include the break up costs on various activities and the management issues also so that the residents also participate in the implementation of the environment management plan.
55. Detailed plans for safe disposal of STP sludge shall be provided along with ultimate disposal location, quantitative estimates and measures proposed.
56. Status of the project as on date shall be submitted along with photographs from North, South, West and East side facing camera and adjoining areas should be provided.
57. Specific location along with dimensions with reference to STP, Parking, Open areas and Green belt etc. should be provided on the layout plan.
58. The DG sets shall be so installed so as to conform to prescribed stack heights and regulations and also to the noise standards as prescribed. Details should be submitted.
59. E-Waste Management should be done as per MoEF guidelines.
60. Electrical waste should be segregated & disposed suitably as not to impose Environmental Risk.
61. The use of suitably processed plastic waste in the construction of roads should be considered.
62. Displaced persons shall be suitably rehabilitated as per prescribed norms.
63. Dispensary for first aid shall be provided.
64. Safe disposal arrangement of used toiletries items in Hotels should be ensured. Toiletries items could be given complementary to guests, adopting suitable measures.
65. Diesel generating set stacks should be monitored for CO and HC.



66. Ground Water downstream of Rain Water Harvesting pit nearest to STP should be monitored for bacterial contamination. Necessary Hand Pumps should be provided for sampling. The monitoring is to be done both in pre and post monsoon, seasons.
67. The green belt shall consist of 50% trees, 25% shrubs and 25% grass as per MoEF norms.
68. A Separate electric meter shall be provided to monitor consumption of energy for the operation of sewage/effluent treatment in tanks.
69. An energy audit should be annually carried out during the operational phase and submitted to the authority.
70. Project proponents shall endeavor to obtain ISO: 14001 certification. All general and specific conditions mentioned under this environmental clearance should be included in the environmental manual to be prepared for the certification purposes and compliance.
71. Environmental Corporate Responsibility (ECR) plan along with budgetary provision amounting to 2% of total project cost shall be submitted (within the month) on need base assessment study in the study area. Income generating measures which can help in up-liftment of weaker section of society consistent with the traditional skills of the people identified. The program me can include activities such as old age homes, rain water harvesting provisions in nearby areas, development of fodder farm, fruit bearing orchards, vocational training etc. In addition, vocational training for individuals shall be imparted so that poor section of society can take up self employment and jobs. Separate budget for community development activities and income generating programmers shall be specified. Revised ECR plan is to be submitted within 3 month. Failing which, the environmental Clearance shall be deemed to be cancelled.
72. Appropriate safety measures should be made for accidental fire.
73. Smoke meters should be installed as warning measures for accidental fires.
74. Plan for safe disposal of R.O reject is to be submitted.

**Specific Conditions:**

1. The project proponent shall submit within the next 3 months the details of solar power plant and solar electrification details within the project.
2. The project proponent shall ensure to plant broad leave trees and their maintenance. The CPCB guidelines in this regard shall be followed.
3. The project proponent shall submit within the next 3 months the details on quantification of year wise CER activities along with cost and other details. CER activities must not be less 2% of the project cost. The CER activities should be related to mitigation of Environmental Pollution and awareness for the same.
4. The project proponent shall submit within the next 3 months the details of estimated construction waste generated during the construction period and its management plan.
5. The project proponent shall submit within the next 3 months the details of segregation plan of MSW.
6. The project proponent shall install the STP of adequate capacity for the treatment of entire sewage generated and ensure that waste water is properly treated in STP at and maximum reused for gardening, flushing system etc. For reuse of treated waste water for irrigation sprinkler and drip irrigation system shall be installed and maintained for proper function. Part of the treated sewage, if discharged to sewer line, shall meet the prescribed standards for the discharge. Under any circumstances untreated sewage shall not be reused/recycle or discharged to municipal sewer line.
7. The project proponent will ensure that proper dust control arrangements are made during construction and proper display board is installed at the site to inform the public the steps taken to control air pollution as per the Construction and Demolition Waste Management Rules.
8. The project proponent shall install micro solar power plants, toilets in nearby villages, public place or school from CER fund of the project for which E.C is granted in addition to and water harvesting pits and carbon sequestration parks / designed ecosystems.
9. Solar energy to be used alternatives on the road and common places for illumination to save conventional energy as per ECBC Code.
10. The project proponent shall submit within the next 3 month the data of ground water quality including fluoride parameter to the limit of minimum deduction level for all six monitoring stations.
11. 15% area of the total plot area shall be compulsorily made available for the green area development including the peripheral green area. Plantation of trees should be of indigenous species and may be as per the consultation of local district Forest Officer.



12. The waste water generated should be treated properly in scientific manner i.e. domestic waste water to be treated in STP and effluent such as RO rejects with high TDS and other chemical bearing effluent shall be treated separately.
13. Permission from local authority should be taken regarding discharge of excess water into the sewer line.
14. The height, Construction built up area of proposed construction shall be in accordance with the existing FAR norms of the competent authority & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
15. "Consent for Establishment" shall be obtained from UP Pollution Control Board.
16. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
17. Project proponent shall ensure completion of STP, MSW disposal facility, green area development prior to occupation of the buildings.
18. Municipal solid waste shall be disposed/managed as per Municipal Solid Waste (Management and Handling) Rules, 2016.
19. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as cylinder for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche and First Aid Room etc.
20. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
21. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
22. Corporate Environmental Responsibility (CER) shall be prepared by the project proponent and the details of the various heads of expenditure to be submitted as per the guidelines provided in the recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. A copy of resolution of board of directors shall be submitted to the authority. A list of beneficiaries with their mobile nos./address should be submitted along with six monthly compliance reports.
23. No parking shall be allowed outside the project boundary.
24. Digging of basement shall be undertaken in view of structural safety of adjacent buildings under information/consultation with District Administration/Mining Department. All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
25. Surface rain water has to be collected in kacchha pond for ground water recharging and irrigation of horticulture and peripheral plantation.
26. The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lightning.
27. Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
28. Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the UP Pollution Control Board.
29. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
30. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB.
31. The green area design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential area. The open spaces inside the plot should be landscaped and covered with grass and shrubs. Green area Development shall be carried out considering



CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

32. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
33. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Construction of pavements around trees should be able to facilitate suitable watering, aeration and nutrition to the tree.
34. Ready Mix Concrete and Sprinkler to be used for curing and quenching during construction phase.
35. Roof top water in rainy season is to be discharged into RWH pits for ground water recharging. Arrangement shall be made that waste water and storm water do not get mixed.
36. NOC from Ground Water Board is to be submitted for drilling of tube well for use of Water Supply.
37. All the internal drains are to be covered till the disposal point.
38. This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any.
39. Reflecting paint should be used on the roof top and side walls of the building tower for cooling effect.

Concealing factual data and information or submission of false/fabricated data and failure to comply with any of the conditions stipulated in the Prior Environmental Clearance attract action under the provision of Environmental (Protection) Act, 1986.

This Environmental Clearance is subject to ownership of the site by the project proponents in confirmation with approved Master Plan for Ghaziabad. In case of violation; it would not be effective and would automatically be stand cancelled.

The project proponent has to ensure that the proposed site in not a part of any no- development zone as required/prescribed/indentified under law. In case of the violation this permission shall automatically deemed to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this Clearance shall automatically deemed to be cancelled.

The project proponent has to mandatorily submit the compliance of specific conditions no- 1, 3, 4 & 5 given in E.C. letter within 3 months, failing which the Clearance shall automatically deemed to be cancelled.

Further project proponent has to submit the regular 6 monthly compliance report regarding general & specific conditions as specified in the E.C. letter and comply the provision of EIA notification 2006 (as Amended).

These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006 including the amendments and rules made thereafter.



(Ashish Tiwari)

Member Secretary, SEIAA

No..... /Parya/SEAC/4722/2019 Dated: As above

**Copy with enclosure for Information and necessary action to:**

1. The Principal Secretary, Department of Environment, Govt. of Uttar Pradesh, Lucknow.
2. Advisor, IA Division, Ministry of Environment, Forests & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi.
3. Additional Director, Regional Office, Ministry of Environment & Forests, (Central Region), Kendriya Bhawan, 5th Floor, Sector-H, Aliganj, Lucknow.
4. District Magistrate Ghaziabad.
5. The Member Secretary, U.P. Pollution Control Board, TC-12V, Paryavaran Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow.
6. Copy to Web Master/ guard file.

(Ashish Tiwari)  
Member Secretary, SEIAA

कार्यालय उपनिदेशक फायर सर्विस  
पत्रांक: 16/डी०डी०/फा०स०/मेरठ-19(गाजिया०)/२५ । ११६५

मेरठ/सहारनपुर परिषेत्र।  
दिनांक: जनवरी ०५, २०१९,

प्रारूप-घ

**औपचार्यिक (provisional) अनापत्ति प्रमाण पत्र**

यूआईडी संख्या यूपीएफएस/2018/1271/जीजैडबी/गाजियाबाद/124/डी०डी०

दिनांक: २६-१२-२०१८

प्रमाणित किया जाता है कि (भवन/प्रतिष्ठान का नाम) मैसर्स सोलिड प्रोपर्टीज प्राइवेट लिमिटेड, पता प्लाट नं०-१४/कॉम-०२, वसुधरा जनपद गाजियाबाद उ०प्र०, जिसमें प्रस्तावित तलो की संख्या:-(ब्लॉक ए०, बी० एण्ड सी०-भूतल+२७ तल, जिनकी ऊँचाई-९६.००  
मीटर प्रत्येक ब्लॉक है), एवं बेसमेन्ट की संख्या:-०२, है, तथा प्लाट एरिया-६८२६.५० वर्ग मी० है। भवन का अधिभोग (भवन स्वामी/अधिभोगी अथवा कम्पनी का नाम) मैसर्स सोलिड प्रोपर्टीज प्राइवेट लिमिटेड, द्वारा किया जायेगा। इनके द्वारा अग्नि निवारण एवं अग्नि सुरक्षा के समस्त प्रविधानों का समायोजन एन०बी०सी०-२०१६ एवं भवन निर्माण एवं विकास उपविधि एवं तत्सम्बन्धी भारतीय मानक व्यूरो के आई०एस० मानकों की संस्तुतियों के अनुरूप किया गया है। इस भवन को प्रोबीजनल अनापत्ति प्रमाण पत्र (एन०बी०सी० की अधिभोग श्रेणी) आवासीय भवन श्रेणी ४०-०४, के अन्तर्गत इस शर्त के साथ के साथ दिया जा रहा है कि प्रस्तावित भवन में सभी मानकों का अनुपालन किया जायेगा तथा भवन के निर्माण के पश्चात तथा भवन के अधिभोग से पूर्व अग्नि एवं जीव रक्षा प्रमाण पत्र (fire & Life safety certificate) प्राप्त किया जायेगा।

संलग्नक: मानचित्र।

नोट:- सम्प्रति फायर सर्विस की ऑनलाइन प्रमाण पत्र निर्गमन प्रक्रिया कतिपय तकनीकी एवं भाषायी त्रुटियों के कारण वाधित है। फलस्वरूप प्रस्तुत प्रकरण पुलिस महानिदेशक फायर सर्विस के आदेश पत्र संख्या: एफएस-१५०२-२०१७ दिनांक: ०४-१२-२०१८ के कम में मैनुवली निस्तारित किया गया है।

  
प्रमाणित रूपान्तरीय सर्विस  
उपनिदेशक/फायर सर्विस  
मेरठ/सहारनपुर परिषेत्र।

प्रतिलिपि:-निम्नांकित को शासनादेश संख्या: १७६५/छ-प०-०८-२०१७-९०५(३४)/२०१६ गृह (पुलिस) अनुभाग-८ दिनांक: १६-०२-२०१८  
के कम से सूचनार्थ एवं आवश्यक कार्यवाही हेतु।

१-सहायक अभियन्ता, उ०प्र० आवास एवं विकास परिषद, गाजियाबाद।

२-निदेशक, फायर सर्विस मुख्यालय उ०प्र० लखनऊ।

३-संयुक्त निदेशक, फायर सर्विस मुख्यालय उ०प्र० लखनऊ।

४-मुख्य अग्निशमन अधिकारी गाजियाबाद को उपरोक्तानुसार अनुपालनार्थ एवं ०४ प्रतियों में इस आशय से प्रेषित कि सम्बन्धित को उनकी प्रति अपने स्तर से समयबद्ध उपलब्ध कराने का कष्ट करें।

५-अग्निशमन अधिकारी वैशाली, जनपद गाजियाबाद को उपरोक्तानुसार अनुपालनार्थ एवं अमिलेखीयकरण हेतु।

६-मैसर्स सोलिड प्रोपर्टीज प्राइवेट लिमिटेड, पता प्लाट नं०-१४/कॉम-०२, वसुधरा जनपद गाजियाबाद उ०प्र० को उक्त के सन्दर्भ में अनुपालनार्थ।

## Consent to Establish (No Objection Certificate) Form

### Application for Consent To Establish

Note: 1. All enclosures, appendices, projects, plans and scheme to be submitted in triplicate.  
2. Incomplete application will be rejected.  
3. No work pertaining to site development or construction of industry be undertaken without NOC doing so would be the sole responsibility of the applicant and against public interest.

From , Dated  
**SOLID PROPERTIES PRIVATE LIMITED, PLOT** 20/06/2019  
**NO.- 14/COM-2,**  
**VASHUNDHARA, GHAZIABAD, 201012**  
**City:**  
**Block: Bhojpur**  
**District: GHAZIABAD**

To ,  
**The Members Secretary,**  
**Uttar Pradesh Pollution Control Board**  
**T.C.12V, Vibhuti Khand, Gomti Nagar,**  
**Lucknow(226010).**

Sir,  
I/We M/s SOLID PROPERTIES PRIVATE LIMITED (name of proposed unit), whose owner is Mr./Mrs. PANKAJ GOEL hereby apply for Consent To Establish (NOC) from pollution and Environmental angle for proposed production of NA per/day by use of main raw material NA per/day at proposed land Residential. The annexure, appendices other particulars and plans in triplicate are attached herewith.

1. I/We further declare that the information furnished in the Annexure, appendices and plans is correct to the best of my/our knowledge.
2. I/We hereby guarantee that quality of final discharge of effluent and emissions will be within the prescribed standards of the Board. The trial production will be started only after implementing and operating the pollution control advices as proposed herein.
3. I/We hereby guarantee that quality of final discharge of effluent and emissions will be within the prescribed standards of the Board. The trial production will be started only after implementing and operating the pollution control advices as proposed herein.
4. I/We undertake that I/we will apply for seeking consent under section 25/26 of Water Act and consent under section-21 of the Air Act at least two months before start of trial and comply with the Water Cess Act-1977.
5. I/We declare that the provisions of these Acts have been known to me/us.
6. I/We accept that the application is for proposals submitted and if the site is not approved then the final decision of Board will be accepted.

Yours faithfully,

Signature  
Name of Applicant:- PANKAJ GOEL  
Address of applicant:- H139, H Block, Sector 63,  
Noida

**(Annexure to NOC Application)**

1.	Name and Address, Category & Type of Industry	SOLID PROPERTIES PRIVATE LIMITED and PLOT NO.-14/COM-2, VASHUNDHARA, GHAZIABAD, 201012 ORANGE Building and construction project more than 20,000 sq. m built up area		
2.	<b>General</b>			
2.1	Name & Address of Applicant	PANKAJ GOEL & H139, H Block, Sector 63, Noida		
2.2	Proposed Location (Attach location map of site Showing of point 2.3)	Not Attached		
2.3	Details of direction and distance of nearest sanctuary, highway railway line, human settlements, river, drain, reserved forests religious places etc from the site (In a 5 km. distance)	Surrounding of Site	Distance (in meters)	Description
2.4	Present use of land (enclosure certificate) Agricultural/ Residential/ Commercial/ Industrial	Not Attached		
2.5	Details of letter of intent/SSI Registration	Document-Not Attached		
2.6	Brief process description with flow chart	Enclosure No.-NA Document-Not Attached		
2.7	List of main products with daily designed capacity	Product Name	Quantity	
		NA	0	
2.8	List of bye products with daily designed capacity	By Product Name	Licence Quantity	Installed Quantity
		NA	0	0
2.9	List of Basic raw material with daily consumption	Raw Materials Name	Quantity	
		NA	0	
2.10	List of other industrial units operated by applicant or its partners.	NA		
2.11	Capital cost of project	6500.0		
2.12	Expected date of commissioning of plant	October 2019		
3.	<b>Water Pollution</b>			
3.1	Source of Supply of water	Source Type	Source Name	Quantity
		Municipal Supply	GDA	151.0
3.2	Daily Consumption of water	Source Consumption	Quantity	
		Domestic	108.0	
3.3	Total quantity of liquid effluents discharged per day.	Generation	Waste Water Generation Quantity	
		Domestic	123.0	
3.4	Are there any expected Pollutants.	Yes		
3.5	Type of Pollutants	Liquid		
3.6	Indicate available information on effluent characteristic as below :	Name of Effluent	Characteristics	Available Information

3.6	Is the effluent to be generated within specifications	Yes										
3.7	Proposed Time bound programme for Water Pollution Control System.	NA Document-Not Attached										
3.8	Mode of final discharge	Closed Drain										
3.9	Point of final discharge	Sewage System										
3.10	Is industrial effluent allowed to mix with domestic effluent, if no specify disposal of domestic effluent.	No STP										
4.	<b>Air Pollution</b>											
4.1	Type and quantity of fuel consumed per day in manufacturing or subsidiary process.	<table border="1"> <thead> <tr> <th>Fuel</th> <th>Consumption</th> </tr> </thead> <tbody> <tr> <td>Diesel</td> <td>0.48</td> </tr> </tbody> </table>	Fuel	Consumption	Diesel	0.48						
Fuel	Consumption											
Diesel	0.48											
4.2	Details of emissions from fuel combustion	Expected, Agricultural										
4.3	Expected process emissions sources quantity	NA										
4.4	Proposed Air Pollution Control System for flue gas and process emission	Not Attached										
4.5	Capacity of Proposed Diesel Generating Set in K.V.A.	750										
4.6	Height of all sources of emission	102.5										
5.	Solid/Waste	<table border="1"> <thead> <tr> <th>Nature of Waste</th> <th>Approximate Composition</th> <th>Total Quantity( per day)</th> <th>Hazardous</th> <th>Mode of Disposal</th> </tr> </thead> <tbody> <tr> <td>Non Hazardous Waste</td> <td>0.85</td> <td>310.25</td> <td>No</td> <td>Supply/Sale to other industry</td> </tr> </tbody> </table>	Nature of Waste	Approximate Composition	Total Quantity( per day)	Hazardous	Mode of Disposal	Non Hazardous Waste	0.85	310.25	No	Supply/Sale to other industry
Nature of Waste	Approximate Composition	Total Quantity( per day)	Hazardous	Mode of Disposal								
Non Hazardous Waste	0.85	310.25	No	Supply/Sale to other industry								
6	Details of use and storage of Hazardous materials	<table border="1"> <thead> <tr> <th>Chemical</th> <th>Daily Use</th> <th>Storage at a time</th> </tr> </thead> </table>	Chemical	Daily Use	Storage at a time							
Chemical	Daily Use	Storage at a time										
6.1	Plan for Safety and disaster management	The disaster management plan is being attached in documents. Document-Not Attached										

Dated : 20/06/2019

Name of Applicant:- PANKAJ GOEL  
Address of Applicant:- H139, H Block, Sector 63, Noida

**INFORMATION REQUIRED FOR NOC:-**

1. EC Letter (Attached)
2. unit details (Attached)
3. Land Ownership (Attached)
4. Layout Map (Attached)
5. Safety and Onsite Disaster Management Plan (Attached)

**Common General Information required for consent to operate under Water Pollution (Prevention & Control) Act, 1974 and Air Water Pollution (Prevention & Control)Act, 1981.**

1. (a) Full name of the applicant with address : PANKAJ GOEL,H139, H Block,Sector 63, Noida (Tel. No.) -

(b) Is the firm registered? : YES

(c) If yes, give the number & date of registration and authority with whom registered. :

(d) Full Address of the registered office :

(e) Names, designation and full address of persons like Partners, Managing Director/Manager etc. : PANKAJ GOEL  
H139, H Block,Sector 63, Noida  
GAUTAM BUDH NAGAR  
9811263619

(f) Under which category does the industry fall: Large/Medium/Small Scale. : large

2. Full name of the Land/Premises/Institute/Factory/Industry/Local body with address : SOLID PROPERTIES PRIVATE LIMITED  
Address:PLOT NO.- 14/COM-2, VASHUNDHARA,GHAZIABAD,2010 12  
Tel. No.:-9811263619  
E-mail :

3. Give revenue /City Survey No. of the land/premises : for which the application is made: District:GHAZIABAD  
Town/Village:  
City Survey no./Revenue Survey no.:  
Khata No.:  
Area in Hectares:

4. State month and year in which the plant was actually : put into commissions or is proposed to be put into commission: October,2019

5. State the Civil/Military /Defence/industrial Estate etc. : under whose administrative jurisdiction the occupiers/industrial plant is situated: Civil  
District:GHAZIABAD  
Corporation:  
Village Panchayat  
Contonment:  
Defence Deptt:  
State Govt:  
Prohibited areas:  
Others:

6. (a) State whether plant site has been declared as : prohibited area: NO

(b) If yes, state the name of the Authority and furnish a : certified copy of the order under which the area has been declared as prohibited area