

MYHOME CONSTRUCTIONS PVT.LTD																
ENVIRONMENTAL ASPECTS & IMPACT ASSESSMENT (EIA)																
Projects																
Sl No	Activity	Sub Activity	Aspects	N/AN/E	Impact (AP / LP / WP / RD / EE / WG / OZD)	LC/BC/IPC	Existing Control measures	A	B	C	D	Risk Rating (AM/BCXD) If more than 30 is Significant	Significant / Non significant	Significant Aspect No.	Legislative	Action By
15 April 2025																
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1	Receiving the inward materials	Moment of vehicle(s)	Smoke emission Oil spillage Noise generation	N AN N	AP LP EE	1 1 1	PUC checking Vehicle fitness monitoring No horn inside the plant signages displayed	4 2 4	1 2 1	2 2 1	1 3 1	8 24 8	NS NS NS			
2	Excavation	Vehicle moment	Smoke emission Damage under ground facility lines(Cables, pipes etc Noise generation Soil Collapses	N AN N AN	AP LP EE LP	1 1 1 1	Check PUC Check reference drawing for any facility lines Frequently checking noise levels in DG set area, provide exhaustors Use stepping/shoring/shetting Methods	5 3 4 2	2 4 3 4	2 2 2 3	1 1 1 1	20 24 24 24	NS NS NS NS			
3	Electrical	Usage of electricity DG Set	Power consumption Diesel spillage Noise generation/ Smoke emission Cables and panel waste Batteries waste Electrical accessories solid waste	N N N N N N	EE LP EE WG LP LP	1 1 1 1 1 1	Implement power usage ratio Use dip-trays Frequently checking noise levels in DG set area, provide exhaustors Provide proper disposal methods Send back to supplies for disposal Send back to supplies for disposal	5 3 4 2 2 2	3 4 2 2 5 4	2 2 1 1 4 2	1 2 1 1 1 2	30 48 32 4 10 64	NS S S NS S S			
4	Hot Work	welding / Gas Cutting	welding rods waste fire extinguisher usage PPE solid waste generation	N N N	WG AP WG	1 1 1	Use suitable disposal methods timely disposal for refilling Send back to supplies for disposal	4 2 2	4 4 3	2 3 2	1 1 2	32 24 48	S NS S			
5	Loading / Unloading of materials	Vehicle moments	smoke emission oil spillage Noise generation Dust arrival	N N N N	AP LP EE AP	1 1 1 1	PUC checking vehicle fitness monitoring Provide proper vehicle pathway and signage provide for horn prohibited Use water sprinkler system	4 3 4 3	3 4 2 3	2 1 1 1	1 1 1 1	24 26 16 27	NS S NS NS			
6	Civil works	Chipping/Grinding Concrete cleaning of Shuttering boards Steel	Dust arrival (Concrete) power consumption Debris Chemical spillage Steel scrap	N N N N N	AP RD LP AP WG	1 1 1 1 1	water sprinkling system Suitable Equipment used for the prevention on power fluctuations Provide proper disposal methods placing of secondary containers Collected and disposed to authorised scrap vendor	3 4 4 4 3	3 3 4 4 3	3 3 2 3 3	1 1 1 1 1	27 36 32 46 27	NS S S S NS			
7	Vehicle maintenance	Repair works, servicing, Cleaning	oil spillage, oil soaked cotton waste	N N	LP LP	1 1	use dip-trays, immediately cleaning at working location, Provide proper disposal	2 2	3 3	3 1	1 1	18 18	NS NS			
8	FACILITIES	Drinking water sanitation cateren wash rooms	Contamination hygienic food waste water contamination/hygenic	N N N N	WP LP LP LP	1 1 1 1	Provide RO Plant/Monthly inspection of water Applying bleaching powder Dispose food waste day by day Applying bleaching powder / Regular cleaning activity	5 3 3 4	3 3 3 4	2 2 3 3	1 1 1 1	30 18 27 40	NS NS NS S			
9	Chemical Handling/Storage.	Storage Transportation Handling	Spillage Leakage Inhalation Ingestion	N N N N	LP LP LP LP	1 1 1 2	Use of dip trays/Provision of Spill kit Ensure proper transportation/approved vehicle. Ensure proper Training/need shift in authorised containers only.	3 4 4 4	4 3 5 6	3 3 7	1 1 1 7	36 0 36	S NS S			
N - NORMAL, AN - ABNORMAL, E - EMERGENCY, LP - LAND POLLUTION, AP - AIR POLLUTION, RD - RESOURCES DEPLETION, EE - ENERGY EMISSION, WG - WASTE OR BY PRODUCTS GENERATION, OZD - OZONE LAYER DEPLETION, A - PROBABILITY, B - SEVERITY, C - CONTROLS, D - DETECTION, S - SIGNIFICANT, NS - NON-SIGNIFICANT																
Total Activities		9		35		No. of emergency situations		1		No. of Legal concerns		No. of significant aspects		13		

Prepared by: 

Reviewed by: 

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