

Environmental Monitoring Checklist

Weekly Environmental Site Report			
Activity:	Site Location:		
Responsible Engineer:	Date Submitted:		
Responsible Subcontractor Representative:	Review Period:		
	Spot Check Date:		
	Project Manager (Y/N)	Client's Representative Spotcheck (Y/N)	Comments
Air Pollution & Dust Generation			
1.Operation according to SOPs and site plan?			
2.Minimal dust from assembly site			
3.Complaints from neighbors/ community on dust			
4.No complaints from assembly workers about dust and health issues			
5.Truck shipments reach maximum height/weight limits, qualifying as FTL No complaints from neighbors and construction workers on dust?			
Noise Pollution			
1.Complaints/concerns from workers and neighbors about loud noise			
2.Posted instructions regarding vehicle operation and traffic management			
3.Brief workers on traffic management and driving. Regarding noise levels to be instituted and enforced			
Vegetation & Erosion			
1.Existence of indigenous trees within the project site			
2.Operation according to SOPs			

Generation of General Waste			
1. Secure solid waste receptacles area at site Minimal incidences of solid waste occurrence at the project site			
Water & Electricity Infrastructure			
1. Units assembled with only essential power tools			
2. No water or power shortages due to assembly			
3. Site selection criteria forms			
Storm Water Runoff			
1. Units are integrated into the site's existing drainage system. Local drainage system is not affected by presence of unit			
2. Site plan with Storm water BMPs			
Generation of Sewage			
1. Operational adequacy prior to hand off to Local Government Staff consistently demonstrate proper facility usage			
Occupational Health & Safety Risks			
1. 100 % use of appropriate PPE by Workers			
2. Zero accidents at assembly sites			
3. Clean, organized workplace			
4. Workers trained in safety			
5. Obtain certification of electrical Contractor			
Public Health & Safety			
1. Proper solid waste disposal through available lavatory facilities			
2. Minimal incidences of disease outbreaks or accidents at the site			
Fire Hazards and Accidents			
1. Presence of firefighting facilities at the site			
2. First aid station at every assembly site Presence of clearly marked warning signs			
Security			
1. Zero cases of burglary or vandalism at the site Installation of security measures and SOPs			

to control theft			
Waste Generation from Packaging & Assembly			
1. Proper solid waste management system Landscaped assembly sites			
2. Management of waste according to established SOPs			
Failure to Implement Procedures for Safe Operations			
1. Standard operating procedures (SOP)			
2. Work instructions (WI)			
3. Site training modules/curriculum			
4. Training/briefing records			
Failure to Implement Procedures for Safe Disposal of Unusable Products, e-waste, and the prevention of waterway contamination			
1. Standard operating procedures (SOP) Work instructions (WI)			
2. Site training modules/curriculum			

Certification:

I, the undersigned Responsible Representative, certify that:

1. the information on this form is correct and complete
2. the following actions have been and will be taken to assure that the activity complies with environmental requirements established for the client:
 - Those responsible for implementing this activity have received training and/or documents describing essential design elements and best practices for activities of this nature.
 - These design elements and best practices will be followed in implementing this activity, except with your approval.
 - Any specific mitigation or monitoring measures described in the attached information will be implemented in their entirety.
 - Compliance with these conditions will be regularly confirmed and documented by on-site inspections during the activity and at its completion.

Responsible Representative (Signature)

(Date)

Responsible Client's Representative (Signature)

(Spot Check Date)