

## Sustainable Site Management – Comprehensive Environmental Compliance Checklist

### Section A – Dust Control

| Checklist Question                                    | Standard Reference | Yes / No / N/A                                                                        | Comments |
|-------------------------------------------------------|--------------------|---------------------------------------------------------------------------------------|----------|
| Is water spraying conducted every 2–3 hours?          | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are dust nets installed on scaffolding?               | LEED SSp1          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are sand/aggregate piles covered?                     | UAE EAD            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is a wheel-wash system operating at site exit?        | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are all trucks covered when exiting the site?         | OSHA 1926          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is PM10/PM2.5 monitoring being conducted?             | LEED SSp1          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is road wetting performed during high-dust periods?   | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are cement bags stored inside enclosed areas?         | UAE EAD            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is wind speed monitored for dusty conditions?         | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is daily housekeeping being implemented?              | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are stockpiles located away from sensitive receptors? | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are dust-control inspections documented?              | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |

### Section B – Noise Reduction

| Checklist Question                                   | Standard Reference | Yes / No / N/A                                                                        | Comments |
|------------------------------------------------------|--------------------|---------------------------------------------------------------------------------------|----------|
| Are silent generators used?                          | OSHA 1926          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are acoustic barriers installed near noise sources?  | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are noisy activities restricted to approved timings? | UAE DM             | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are machines fitted with mufflers/exhaust silencers? | OSHA 1926          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Do workers use proper ear PPE?                       | OSHA 1926          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is daily noise monitoring conducted?                 | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is a noise complaint log maintained?                 | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is equipment maintained to reduce noise spikes?      | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are vibration levels monitored?                      | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are vehicle routes optimized to reduce noise?        | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is noise mapping done if required?                   | LEED               | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are workers trained on noise reduction?              | OSHA 1926          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |

### Section C – Pollution Prevention

| Checklist Question                                | Standard Reference | Yes / No / N/A                                                                        | Comments |
|---------------------------------------------------|--------------------|---------------------------------------------------------------------------------------|----------|
| Are spill kits available and stocked?             | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are drip trays placed under all equipment?        | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are chemical drums stored in bunded areas?        | UAE EAD            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is waste segregated and labeled correctly?        | UAE Guidelines     | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are hazardous waste containers sealed properly?   | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is a dedicated concrete washout area provided?    | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is wastewater disposed of through approved means? | UAE DM             | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is stormwater protected from contamination?       | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are oil leaks inspected daily?                    | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is the sewage tank integrity verified?            | UAE EAD            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Are waste transport documents maintained?         | ISO 14001          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |
| Is the emergency response plan displayed onsite?  | IFC EHS            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |          |