

CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

Company Name: Plumbtech Limited
 Project: 119 Poplar High Street
 Location: Poplar, London. E14 0AE

Project/Contract	119 Poplar High Street – Conversion of commercial shop to one bedroom residential flat
Contractor details	Plumbtech Limited
Client details	Mr Satnam Kanth
Site Address	119 Poplar High Street, Poplar, London. E14 0AE
Project Start Date	08/03/2021
Expected Duration	6 months
Projected Completion Date	10/09/2021
Value of project	35,000.00

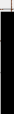

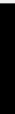
	Name	Title	Signature	Date
Document Author	Janice Wren	Mrs		15/01/2021
Authorised by	Satnam Kanth	Mr		15/01/2021
Authorised by (for Client)	Satnam Kanth	Mr		15/01/2021

TABLE OF CONTENTS

1	Description of Works	2
2	Contractor Details	3
3	Environment Policy	3
4	Site Specific Environmental Issues	3
4.1	Erosion and Sediment Control.....	3
4.2	Water Quality.....	4
4.3	Air Quality.....	5
4.4	Noise.....	6
4.5	Hazardous Substances.....	7
4.6	Contaminated Soil	7
4.7	Acid Sulfate Soil	8
4.8	Waste Management.....	9
4.9	Flora and Fauna	10
4.10	Cultural Heritage.....	11

APPENDICES

- A. Site Layout Plan
- B. PBPL Soil Disposal Protocol 2012

1 Description of Works

Include a detailed description of works:

- Location of works
- Specific activities
- Plant on site
- Environmental approvals (or applications) and relevant conditions

- Commencement date and duration of works
- Schedule

2 Contractor Details

Information regarding the contractor and relevant tenant/PBPL contacts.

Table 1.

Name	Position	Contact Number(s)	Email
Satnam Kanth	Director	07968 770905	info@plumbtech.uk.net

3 Environment Policy

Attached

4 Site Specific Environmental Issues

4.1 *Erosion and Sediment Control*

Include:

- Potential sources of sediment/risks of erosion
- Stockpiles
- Stormwater discharge points
- Existing field and kerb inlets, and other stormwater infrastructure (i.e. swales)
- Site access and egress locations
- Nearby sensitive areas

Objective	To manage construction activities with the potential to cause erosion and the release of sediment		
Actions	Requirements	Responsibility	Timing
	e.g. Installation of cattle grid at exit point	e.g. Site Manager	Prior to construction commencing
Performance Indicators	e.g. No mud/dirt visible on public roads due to construction works	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Daily visual inspections of works site and all erosion and sediment controls	e.g. Site Manager	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.2 Water Quality

Include:

- Environmental controls (i.e. settlement ponds, rock check dams, etc)
- Re-use of stormwater on site (i.e. dust suppression)
- Activities that should consider stormwater and groundwater (i.e. refuelling, storage of hazardous chemicals, waste, stockpiling, excavation)
- Groundwater level (if known)
- Any surface and ground water quality monitoring to be undertaken
- Sensitive receptors

Objective	To appropriately manage stormwater and groundwater quality during construction activities		
Actions	Requirements	Responsibility	Timing
	e.g. Excavation of v-drains/settlement ponds	e.g. Site Manager	Prior to construction commencing

Performance Indicators	e.g. No untreated stormwater leaving site	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Water quality monitoring program or complaint based monitoring		Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.3 Air Quality

Include the following:

- Dust suppression
- Stockpiles
- Truck loads
- Maintenance and operation of machinery/equipment/vehicles
- Other methods to prevent/minimise dust

Objective	To manage construction activities with the potential to impact on air quality		
Actions	Requirements	Responsibility	Timing
	e.g. Water carts will be used for dust suppression	e.g. Site Manager	Throughout construction works
Performance Indicators	e.g. No complaints regarding dust from workers/neighbours/community members	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Air quality monitoring program or complaint based monitoring	e.g. Site Manager	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works

	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.4 Noise

Include:

- Noise generating activities
- Maintenance and operation of machinery/equipment/vehicles
- Work hours
- Specify any activities to be undertaken at night and why (if any)

Objective	To appropriately manage noise during construction activities to minimise impact to workers, neighbours and community members.		
Actions	Requirements	Responsibility	Timing
	e.g. All significant noise generating activities will be undertaken between Mon-Sat 6.30am to 6.30pm	e.g. Site Manager	Throughout construction works
Performance Indicators	e.g. No complaints regarding noise from workers / neighbours / community members	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Noise monitoring program or complaint based monitoring	e.g. Site Manager	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.5 Hazardous Substances

Include:

- Storage
- MSDSs
- Refuelling
- Spill kits and emergency spill response
- Spill kit training

Objective	To manage construction activities with the potential to cause contaminated soil.		
Actions	Requirements	Responsibility	Timing
	e.g. All chemicals will be stored in banded, roofed areas with MSDSs kept nearby	e.g. Site Manager	Throughout construction works
Performance Indicators	e.g. No spills	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Chemical storage areas and spill kits will be inspected on a routine basis	e.g. Site Manager	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.6 Contaminated Soil

- Any existing contamination
- Is the site listed on the Environmental Management Register or Contaminated Land Register?
- Importation of fill
- Removal of fill from site
- Contamination testing (in accordance with Soil Disposal Protocol – attach as Appendix)

Objective	To manage construction activities with the potential to cause or disturb contaminated soil.		
Actions	Requirements	Responsibility	Timing
	e.g. No fill material will be imported to or removed from site	e.g. Site Manager	Throughout construction works
Performance Indicators	e.g. No evidence of contaminated soil on site	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Any contamination sampling	e.g. Site Manager / consultant	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.7 Acid Sulphate Soil

Include:

- Excavation and depths
- Only applicable if you are excavating
- More applicable if you are excavating more than 5 metres below ground level
- Can refer to PBPLs Acid Sulphate Soil Management Plan

Objective	To manage construction activities with the potential to cause or disturb contaminated soil.
------------------	---

Actions	Requirements	Responsibility	Timing
	e.g. Actions to be undertaken if clay/ASS is disturbed	e.g. Site Manager	Throughout construction works
Performance Indicators	e.g. No evidence of acid sulphate soil impacts (discoloration/odour)	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Visual monitoring or field / lab sampling	e.g. Site Manager	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.8 Waste Management

Include:

- Sensitive receptors
- Waste receptacles and servicing

Objective	To appropriately manage waste during construction activities.		
Actions	Requirements	Responsibility	Timing
	e.g. Appropriate waste receptacles will be provided on site	e.g. Site Manager	Prior to works commencing
Performance Indicators	e.g. No waste deliberately or unintentionally released	e.g. Site Manager	Throughout remediation works
Monitoring	e.g. Waste receptacles will be inspected daily and emptied weekly	e.g. Site Manager	Throughout remediation works

Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to Department of Environment and Heritage Protection	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.9 Flora and Fauna

Include:

- Activities with potential to interfere with flora/fauna (both terrestrial and aquatic)
- Removal of flora and relevant environmental approvals
- Importation of fill free from Red Imported Fire Ants
- Landscaping works

Objective	To appropriately manage construction activities with the potential to disturb flora and fauna.		
Actions	Requirements	Responsibility	Timing
	e.g. No marine or terrestrial vegetation will be disturbed without prior approval	e.g. Site Manager	Throughout construction works
Performance Indicators	e.g. No injury / harm to local flora and fauna	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Visual monitoring	e.g. Site Manager	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to	e.g. PBPL	Throughout construction

	regulators		works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

4.10 Cultural Heritage

Include:

- Any known areas of Cultural Heritage Significance
- Steps to be undertaken if cultural heritage artefact is uncovered ("cultural heritage duty of care")

Objective	To appropriately manage construction activities with the potential to disturb/uncover cultural heritage sites/artefacts.		
Actions	Requirements	Responsibility	Timing
	e.g. All contractors will be educated on their cultural heritage duty of care	e.g. Site Manager	Throughout construction works
Performance Indicators	e.g. No cultural heritage artefacts uncovered	e.g. Site Manager	Throughout construction works
Monitoring	e.g. Visual monitoring	e.g. Site Manager	Throughout construction works
Reporting	e.g. Reporting to site manager and PBPL	e.g. All staff	Throughout construction works
	e.g. Any reporting to regulators	e.g. PBPL	Throughout construction works
Corrective Actions	e.g. Corrective actions and implementation time frame	e.g. Site Manager	Throughout construction works

Environmental Management Policy provided by Exor Management Services

Business Name: Plumbtech Limited

Address: 259 Wickham Lane, Abbey Wood, London. SE2 0NX

Type of Business: Plumbing, Building, Carpentry, Heating, Electrical

1.1) We recognise that our operatives have an effect on the local, regional and global environment. We will ensure that all staff are trained in our environmental management policy and given guidance in its implementation.

1.2) As a consequence of this, the management are committed to continuous improvements in environmental performance and the prevention of pollution. Mr S Kanth is responsible for the implementation and monitoring of this environmental policy.

1.3) Current environmental regulations, laws and codes of practice will be regarded as setting the minimum standards of environmental performance.

1.4) We will implement measures to help the business and its employees to use 'green transport', for example, providing facilities for cyclists, encouraging car sharing, and encouraging the use of public transport by providing information on local routes.

2) We will dispose of all waste in a responsible manner, ensuring that we always comply with the Duty of Care Regulations. Any services used for the storage or disposal of waste will be checked to ensure that appropriate licences are held.



3) If any notice or prosecution related to a breach of environmental legislation is served against the business by the Environment Agency, a local authority, or another regulatory body, we will immediately notify Exor Management Services and provide full details of the incident.

4) We will attempt to reduce or eliminate the use of ozone depleting chemicals (CFC, Halon, 1.1.1 Trichloroethane, HCFC), tropical hardwood from forests which have not been independently certified as sustainable, pesticides on the U.K. 'red list' or EC 'black list', and peat for soil amelioration purposes.

5) We will try, where possible, to use suppliers who are willing to take away packaging for re-use or recycling and will consider the environmental impact of any purchases.

6) We will try to reduce the energy and water consumption of the business and minimise CO2 emissions. We will invest in the improved energy efficiency of products we use and investigate environmentally safe and sustainable energy sources.

7) We will ensure that dust, noise and odour do not cause a nuisance to the community surrounding the place of business or site on which we are working.

8) We will try to reduce waste production and carry out recycling as much as possible.

9) In the office environment, paper will be used sensibly, with measures to re-use and recycle waste paper, and the increased use of electronic communication to reduce the need for paper use.

10) We will ensure that no polluting matter enters surface waters or groundwater, will obtain permission before discharging any contaminated water, and before commencing any works we will check the area for endangered species, protected plant species, trees subject to a Tree Preservation Order, and protected archaeology.

11) We will try to use sub-contractors and suppliers who comply with the requirements of our environmental management policy, and will help sub-contractors and suppliers to comply with environmental laws and regulations as much as possible.

Signature of a member of senior management confirming endorsement of the policy:



(Name) S. KANTH

(Position)