

# **Thomas Armstrong (Construction) Ltd.**

# **Outline Environmental Plan**

for

# **Millom Leisure Centre**

Plan Prepared By:		
Gary Killip		07.03.2025
Name	Signature	Date

Record of Revisions:		
Revision Date:	Description:	Authorised:



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# **Contact Details & Project Overview**

CLIENT: Cumberland Council	
OPERATIONAL PERIOD:	
Start: 10 <sup>th</sup> March 2025 Duration; 73 weeks Target Completion: 1 <sup>st</sup> July 2026	
DEDARTMENTAL DIDECTOR	
DEPARTMENTAL DIRECTOR	
Name: Philip Hoyles	Contact Number:
SITE MANAGER(S)	
Name: Gary Killip	Contact Number:
HEALTH & SAFETY MANAGER	
Name: Ian Morgan	Contact Number:
ENVIRONMENTAL MANAGER	
Name: Sonia McGraffin	Contact Number:
LOCAL ENVIRONMENT AGENCY OF	FICE:
Ghyll Mount, Gillen Way, Penrith CA11 9BP	Contact Number:
LOCAL AUTHORITY:	
Cumberland	
OVERVIEW OF PROJECT:	Contact Number: 0300 373 3730
New leisure centre with swimming pool	and external areas. Works
include demolition of existing structures playground	



# Roles and Responsibilities incl. Monitoring & Reporting

#### **EMS Review Group**

- Setting Policy
- Establishing Objectives & Targets
- Responsibility for review of effectiveness of System
- Ensuring legal compliance

### **Contract Manager:** Gary Killip

- Dissemination of short term targets
- Ensure implementation of system on site
- Identifying risks and non-standard aspects
- Review Aspects Register for site
- Set up system of updating & monitoring SWMP
- Reviewing, revising & updating Plan when necessary.

## Site Manager(s): Craig Hunter

- Day to day administration of system on site.
- Cascading procedures, risks and mitigation measures to be observed down to supply chain.
- Carry out regular inspections.
- Record keeping & reporting.
- Induction of site employees.
- Implementation of good practices.
- Take corrective action for any incidents.

## **Advisors/Monitoring**

Environmental & Quality Dept.

Purchasing Dept. Health & Safety Manager

## **Employees**

- Adherence to Policy
- Follow procedures
- Follows good practice
- Report any issues to Site Manager

#### **Subcontractors**

- Adherence and contribution to system through own practices
- Report any issues to Site Manager



# **Principles & Project Objectives**

Thomas Armstrong (Construction) Ltd. recognises its obligations and responsibilities to meet current legislation, and to show consideration for its neighbours and the environment. The Company contributes to sustainability, whilst still meeting its general construction aims and the satisfaction of its clients. We will therefore:-

### **Planning**

- 1. Develop and implement planned measures to avoid any pollution incidents
- 2. Ensure that operations do not impinge upon the basic rights and comforts of our neighbours
- 3. Identify any potential hazards to the environment from our activities and formulate strategies to mitigate these, including emergency procedures
- 4. Identify and maintain a register of any substance which may have a polluting effect
- 5. Endeavour to conserve natural resources, obtain appropriate alternatives, or source from sustainable sources where possible

#### Resources

- 6. Arrange for competent and adequately resourced subcontractors to carry out work where it is subcontracted and where possible use local subcontractors
- 7. Ensure the co-operation of subcontractors & provide them with information on site hazards
- 8. Ensure that all workers on site have been given adequate instruction and training

#### Implementation

- 9. Ensure that adequate materials to deal with polluting incidents are available
- 10. Obtain details of any such substances together with appropriate measures for storage and disposal, and implement these via Material Safety Data Sheets
- 11. Ensure that all waste material is appropriately contained whilst in our care, and responsibly disposed of
- 12. Aim to send less than 10% of waste generated on-site to landfill
- 13. Ensure that any licenses, permits, responsible carriers details and/or carriers notes are obtained and that the information is available on site
- 14. Ensure that no burning of any material whatsoever is carried out on our sites
- 15. Re-use or recycle materials wherever this is appropriate
- 16. Implement energy saving initiatives to reduce CO<sub>2</sub> production on site

#### **Control & Monitoring**

- 17. Ensure that the measures as set out in the Plan are complied with
- 18. Initiate appropriate reporting procedures on incidents and potential incidents
- 19. Review such reports and implement a process of continual improvement wherever possible.

# **Outline Environmental Plan**

# **Pre-Start Environmental Assessment**

Former use of Land:	School playground

# **Envisaged Trades on Site**

Trade	Yes/No	Trade	Yes/No	Trade	Yes/No
Demolition	Υ	Painters	Υ	Plumbers	Υ
Steel Erectors	Y	Plasterers	Υ	Surfacing	Υ
Cladding	Υ	Bricklayers	Υ	Groundworks	Υ
Joiners	Y	Roofers	N	Others	Y
Scaffolding	Y	Electricians	Y		

## **Non-Standard Environmental Aspects**

Aspect	Yes/No	Aspect	Yes/No
Historic Monuments/Archaeology	N	SSSI	N
Protected Flora/Fauna	Υ	Potential for contaminated land	N
Conservation Area	N	Asbestos	Y
Working within 8m of a Main River	N	Fuel/Plant on Site	Υ
Coastal Area	Υ	Hazardous Substances	N
Surface Water Drain	Υ	License to Discharge to Foul	N
		Water Req'd?	

# **Emergency Response**

## **Licenses/Permits Required**

Type of Spill Kit	No's Req'd	Type of License/Permit	Agency/Authority
Basic	Υ		
Enhanced	Υ		

## **Training, Awareness & Competence**

Training	Method of Delivery	Participants
Pollution Prevention & Emergency Response	Practice Drills	Workforce
Environmental Awareness	Toolbox Talks	Workforce

SWMP Req'd: Yes/No Additional Insurances req'd: Yes/No

#### **Potential for Public Nuisance:**

Noise/Dirt &Dust/Traffic/Behaviour/Slurry/Run-off/Other



# **Management and Mitigation Plan**

This section of the plan identifies any non-standard aspects that may cause any potential adverse impacts during the Construction Phase and details any mitigation measures to be taken or additional controls to be implemented.

Aspects	Diesel Bowser Close to Residential Area or School (Noise & Nuisance) Parking for Vehicles of Site Personnel & Visitors Invasive Weeds Hazardous Waste or contaminated land
Additional Controls	Fauna & Flora related tool box talks Site Manager liaison with Neighbours (letter drops, newsletters) Traffic Management Plan Appoint specialist subcontractors Vibration monitoring Wheel washing facilities

#### **Mitigation Plan**

(The BMS procedures will cover the majority of impacts. This action plan is for additional actions that are deemed required by the project team to mitigate the risk further and minimise adverse impacts.)

#### Fauna & Flora

Site Manager will give relevant toolbox talks to raise awareness on site. Any protected fauna & flora will be dealt with as per Ecologist's recommendations and as per legislation. The presence of any protected species or Tree Protection Orders will be included in the site induction. Tree protection fencing, root protection zones, adherence to British Standards etc.

#### **Diesel Bowser**

Bowser storage and refuelling of mobile plant shall be not be near any watercourses/water bodies. Drip Tray will be in use and a spill kit will be stored nearby, hoses will be checked for possible wear & tear. Spill response tests will be carried out.

### **Residential Area**

Site adjacent to residential area. Site Manager will liaise with the immediate neighbours. Mail drops will be issued at start of project and when particularly noisy works are imminent. Any specific delivery routes/time restrictions to be communicated to suppliers.

#### **Parking of Subcontractors**

Details any project specific parking issues and what arrangements are being put into place & what instructions are being given to Subcontractors.

#### **Invasive Weeds**

A specialist subcontractor will be appointed to deal with this aspect.



## **Outline Environmental Plan**

# **Emergency Response**

#### Fire

The site has a fire plan in place and fire drills will take place periodically. The Environmental Emergency Response procedure for fire is displayed on site.

### Spills

In case of a diesel spill there are spill kits and sand around the site. The Environmental Emergency Response procedure for spills is displayed on site together with pollution prevention posters in relation to fuel. Practice Drills are carried out periodically.

#### Flood

The Site is not at risk from flooding but heavy rain may cause an issue with surface water run-off. Detail silt management plan e.g. silt trap, settlement pond etc.