

Appendix 2 Safety and environmental inspections.docx

Date:	Place:
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Participants:

Delete non-applicable headings	With remarks	No remarks		With remarks	No remarks
1. General order			2. Enclosure arrangements		
3. Lighting			4. Fire safety		
5. Noise and vibration			6. Dust, exhaust, steam		
7. Fuels			8. Fall protection		
9. Hazardous substances/chemicals			10. Gas/flammable substances		
11. Source separation of waste			12. Machinery		
13. Temporary electricity			14. Traffic		
15. Spillage contingency			16. Heavy work		
17. Drilling			18. Sawing, felling, driving routes		
19. Water management			20. Checks on routines and documentation		

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1. General order

- 1.1. First aid/Stretcher
- 1.2. Material depot/Protective cover
- 1.3. Personnel facilities
- 1.4. Personal protective equipment
- 1.5. Tidy building, cleaning
- 1.6. Signs/No unauthorised access

2. Enclosure arrangements

- 2.1. Fencing
- 2.2. Enclosure

3. Lighting

- 3.1. Workplace lighting

4. Fire safety

- 4.1. Fire-fighting equipment
- 4.2. Hot work (work involving exposure to heat)
- 4.3. Compressors/hoses

5. Noise and vibration

- 5.1. Hearing protection or similar
- 5.2. Measures to reduce noise

6. Dust, exhaust, smoke, steam

- 6.1. Exhaust

7. Fuels

- 7.1. Diesel MK1 (environmental class 1)
- 7.2. Diesel tanks
- 7.3. Spillage of diesel

8. Fall protection

- 8.1. Slipping risk
- 8.2. Anti-slip measures
- 8.3. Guard rails

9. Hazardous substances/chemicals

10. AFS 2000:4 Chemical Hazards in the Working Environment

- 10.1. List of hazardous substances
- 10.2. Safety data sheets
- 10.3. Storage

11. Gas/flammable substances

- 11.1. Signs
- 11.2. Gas depot
- 11.3. Flammable substances depot

12. Source separation of waste

- 12.1. Is hazardous waste separated?
- 12.2. Number of fractions, other
- 12.3. Is waste correctly separated?
- 12.4. Waste oil
- 12.5. Is there a record of outgoing waste?

13. Machinery

- 13.1. Inspections
- 13.2. Licences

14. Temporary electricity

- 14.1. Are cables suspended?
- 14.2. No damaged cables

15. Traffic safety and impact on the ground

- 15.1. Transport routes
- 15.2. Parking
- 15.3. Walkways

16. Spillage contingency: at the drill, generator/water pump, fuel depot and chemicals depot

- 16.1. Routines for checking machinery

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- 16.2. Decontamination materials and equipment (correct absorbents, shovel, plastic sacks, tarpaulin etc.)
- 16.3. Leak secured, trays, containers

17. Heavy work

- 17.1. Workload ergonomics
- 17.2. Aids

18. Drilling

- 18.1. Safely erected drill shed
- 18.2. Emergency stop
- 18.3. Emptying of core barrels
- 18.4. Water swivel, drill pipe
- 18.5. Hydraulic hoses

19. Sawing, felling, driving routes

- 19.1. Protective equipment, helmet with visor, protective trousers
- 19.2. Wide driving routes, trees felled in proportion to need for accessibility
- 19.3. Ground damage

20. Water management

- 20.1. Suitable water extraction point
- 20.2. Drainage of drilling fluid
- 20.3. Disposal of drill cuttings

21. Checks on routines and documentation

- 21.1. Check lists:
 - 21.1.1. Maintenance chart
 - 21.1.2. Environmental control
- 21.2. Safety inspection report
- 21.3. Are deviations (risks/near-misses/accidents) documented?
- 21.4. Project folder with the necessary permits
- 21.5. Are personnel familiar with the local provisions in the area (permits)?
- 21.6. Is the activity being conducted in accordance with permits granted (e.g. plan of operations, exemption from the off-road driving ban, other permit decisions)?

22. Other