



OUTGOING

WORKING PLAN



PERMIT

FOR THE
DISPOSAL OF INERT WASTE

At

Glogue Quarries,
Glogue,
Llanfyrnach,
Dyfed.

For

Mansel Davies & Son Ltd,
Station Yard,
Llanfyrnach,
Dyfed.

Date 6th May, 1992.

Prepared by:-

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To be read in conjunction with drawings:-

2923/1 WP
2923/2 WP

Site Access.

Access to the site will be taken off the County Highways on the road leading from Hermon to Tegryn. Visibility splays will be provided to the satisfaction of Dyfed County Council, Highways and Transport department.

Permanent Works to be undertaken

1. Construction of weigh bridge and washing bay at access.
2. Construction of weigh bridge office to record intake to site.
3. Lay tarmac up to weigh bridge and washing bay.
4. Form track across existing quarry to the site.
5. Lay concrete road on corner rising up to site to prevent erosion of bank.
6. Form concrete yard at entrance to site for purpose of vehicles turning.
7. Provide temporary building for staff rest room and store.
8. Erect 1.8 m security fencing around hole No 1 as indicated with lockable gates at entrance.
9. Form cutting above existing tunnel and entrance into hole No 1 and secure all loose rock.

Phasing of Disposal

1.1.1 Phase 1 Section 1 Layer 1.

Provide clean stone as on site to a nominal depth of 2.00 m laid in 300 mm layers to aid surface water drainage.

2.1.2 Phase 2 Section 1 Layer 2.

Lay inert waste to a nominal depth of 5.00 m laid and compacted in layers not to exceed 1.00 m.

Provide clean stone pillars approx 3.00 m in diameter to aid surface water drainage. Provide temporary fencing around columns to prevent contamination. Remove 1 m of stone from pillar before lifting to next level. Provide suitable geotechnic filter membrane surround to pillars. To prevent contamination from silts.

3.1 & 3 Phase 3 section 1 & 3 layer 2.

Removal of derelict car bodies and scrap metal. This will run alongside the inert landfill and the working face will be inspected periodically for potentially harmful substances.

4.2.1 Phase 4 Section 2 layer 1.

As Paragraph 1.1.1.

5.2.2 Phase 5 Section 2 Layer 2.

As Paragraph 2.1.2.

6.3.1 Phase 6 Section 3 Layer 1.

As Paragraph 1.1.1.

7.3.2 Phase 7 Section 3 Layer 2.

As Paragraph 2.1.2.

8.3.3 Phase 3 Section 3 Layer 3.

Lay inert waste and compacted in layers to exceeding 1.00 m.

Provide clean stone pillars approx 3.00 m in diameter to aid surface water drainage. Provide temporary fencing around columns to prevent contamination. Remove 1 m of stone from pillar before lifting to next level. Provide suitable geotechnical filter membrane surround to pillars to prevent contamination from silts.

After completion of paragraph 3.1 & 2. + affecting this area.

9.2.3 Phase 9 Section 2 Layer 3.

As paragraph 8.3.3 and not to exceed height level access point.

10.1.3 Phase 10 Section 1 Layer 3.

As paragraph 8.3.3 after completion of paragraph 3.1 & 3 -

11.1.1 Phase 11.

Block up low level access with compacted fill and provide weep holes. Grade with top soil and seed.

12.1.1 Phase 12.

Form road to high level access point reposition store and staff room, security gates and fencing.

13.1,2 & 3.4 Phase 13 Section 1,2 & 3 Layer 4.

Lay inert waste and compacted in layers to exceeding 1.00 m.

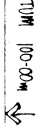
Provide clean stone pillars approx 3.00 m in diameter to aid surface water drainage. Provide temporary fencing around columns to prevent contamination. Remove 1 m of stone from pillar before lifting to next level. Provide suitable geotechnical filter membrane surround to pillars to prevent contamination from silts.

14.2 Phase 14 Section 2.

Form cutting with embankments to provide access onto disposal site and lay 3.00 m wide road with clean stone.

15 Phase 15.

Cover site with 450 mm topsoil and seed. Cap stone columns with geotechnical filter membrane.



SCALE 1:500



Obtaining quantities, Obtaining...-WORKING PLAN

Luis Eduardo Chentona Inarado Canalgas

