



Ffos-y-fran Land Reclamation Scheme

Site Progress Report

Report date: 26th May 2016 – 28th July

Prepared for Liaison Committee Meeting dated: 28th July 2016

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	Update from FYF
1.0	<p>Water management & Audits All water discharges inspected by Natural Resources Wales have fallen within consented limits since Miller Argent's last Committee report at the end of May 2016.</p> <p>There were no water management issues to report during this period.</p> <p>ISO9001 Quality Management Audit On the 21st and 22nd June we had our annual External ISO9001 Quality Assessment – all systems were reviewed, including environmental aspects of the system, and no observations were raised.</p> <p>MTCBC Planning Audit A council planning audit was conducted on the 21st July which focussed on the Over Burden Mounds, Hours of Operation, Dust & Air Quality. No issues were raised.</p>
2.0	<p>Site labour July 17th Labour Employed On Site = 192 in total (inclusive of contractors) 28 Staff (inclusive of Cwmbargoed DP) 119 operatives employed to date with 87% living within 15km from site. 45 Site contractors (Including Coal Haulage, Repair and Maintenance etc.).</p>
3.0	<p>Plant Utilisation & Restoration All excavators continue to develop cuts 17 – 21 inclusive.</p> <p>Restoration Backfilling is currently approaching approved restoration levels in the southern part of the void in the vicinity of the old GPS cabin which will release an area for spreading SFM. Levels in the northern part are still</p>

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	<p>relatively low as tipping operations generally progressed at lower levels during the winter period.</p> <p>Approximately 300 metre length of the proposed railway corridor will be formed as part of this year's restoration work and tipping in this area has been carried out using selected backfill material as the final levels approached formation level.</p> <p>The Welsh Government visited site on the 5th July and conducted a walkover of the existing restoration area to review how effectively the seeding and grass establishment on the restoration is progressing. Following their visit they reported that they were satisfied with the progress of the restoration and aftercare management of Phase 1.</p>
4.0	<p>Site production levels to 15/05/2016</p> <p>Miller Argent total overburden excavation to date is approximately 83.3 million cubic metres.</p> <p>Coal mined to date is approximately 6.84 million tonnes and dispatched 6.84 million tonnes.</p> <p>45million cubic meters of in-pit backfill has been completed.</p> <p>Blasting operations continue on site up to 4 times per day (10.00 – 13.00 hrs & 14.00 -16.00 hrs).</p>
5.0	<p>Complaints</p> <p>There have been no complaints received since the last liaison report.</p> <p>Community Checks</p> <p>MA continue to conduct community checks during start up in the morning and throughout the working day to assess noise/dust/visual impacts of the site within the community to ensure that we remain proactive in our environmental monitoring approach.</p> <p>If necessary e.g. during dry spells, additional and more frequent community checks are undertaken and if necessary, site operations are adjusted e.g. implementation of dust suppression measures following community checks, redeployment of plant to other areas of the site etc.</p>

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6.0	<p>Dust</p> <p>The average air quality figures for PM10 particulate dust for the period since the last Community Liaison meeting (up to 19th July) was 6.9µg/m³, well below the National Air Quality Objective figure of 50µg/m³.</p> <p>There have been no Air Quality exceedances recorded at either the TEOM at Twynyrodyn School or the BAM air quality monitoring station at the Upper Rhymney Primary School during this period.</p>
7.0	<p>Community</p> <p>171 local groups are registered and regularly use the mini buses.</p> <p>Sponsorship</p> <p>Since the last Liaison meeting Miller Argent have received several sponsorship requests which are currently under review. Cyfarthfa Park Miniature Railway Association announced that their newest steam engine, funded by the FYF Community Benefit fund will be named 'Ffos-y-fran'.</p> <p>Site visits</p> <p>We continue to host site visits as requested by interested parties which vary from local residents through to geology enthusiasts, schools and universities. Since the last meeting we have hosted two site visits – one for NRW's Transformation team on the 7th June and the second on the 16th June for Merthyr Tydfil Council Engineering Officers.</p>
8.0	<p>Environmental</p> <p>Miller Argent continues to strive towards excellent standards and environmental works are at the heart of all our operations; our next ISO14001 (Environmental Management System) Audit is scheduled for September 2016.</p> <p>Environmental Inspections</p> <p>Monthly Environmental Site Inspections continue to be carried out to ensure operations on site are undertaken responsibly and continue to have no adverse impact on the local environment.</p> <p>Ecology</p> <p>Working with our Ecology Management Plan Technical Working Group of Merthyr Councils Ecology Officer and our independent ecology consultant we set out Miller Argent's ecological action plan for the next 6 months.</p>

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Since the last meeting, site walkovers have been carried out across Cwm Golau and the Central Ecological areas with Merthyr Councils Ecological Officers. Following the walkover surveys feedback was positive with the only actions given were to clear the vegetation from a number of ponds in Cwm Golau and to increase grazing in the central ecological area. Both matters are currently being addressed.

Cyfarthfa Miniature Railway – new steam engine named 'Ffos-y-fran'

