

Noise Monitoring Steering Group

MVV Board Room – 2nd June 2015
14:20 – 15:45

Present:

- Graham Hooper Public Protection Service, PCC
- Jane Ford Community Liaison Manager, MVV (minutes)
- John Wade Construction Director, MVV
- Daniel Ellis AECOM
- David Mudge Environment Agency
- Sarah Taylor Environment Agency

Apologies:

Alison Webster
Gregg Portass
Jürgen Folz

ITEM		ACTION
1.	Introductions, present and apologies	
	As above	
2.	Minutes of last meeting	
	Minutes of last meeting were agreed. Minutes and noise monitoring reports continue to be uploaded onto MVV's website. <u>Matters arising:</u> None of note	
3.	Noise monitoring report	
	Monitoring since the last meeting was carried out on the following dates: <ul style="list-style-type: none">• 7th May 2015 (including commissioning monitoring)• 22nd May 2015• 27th May 2015 R17, additional monitoring location on Talbot Gardens, is still being included due to work in and around the workshop area. Noise levels varied between 45dB and 58dB. Noise levels were found to be still within agreed limits. Noise monitoring sessions have been staggered throughout the day and the order of monitoring receptors has been changed to ensure that a representative range of site activities is captured. <u>Non Destructive Testing</u> NDT has been ongoing since October 2013 monitoring continues	

	<p>on a fortnightly basis and noise levels have remained within 5dB of the baseline.</p> <p>Intermittent NDT continues and MVV have received approval for a further extension up to the 9th July 2015.</p> <p>Fortnightly noise monitoring continues, when NDT is being undertaken, and reports are sent to PPS.</p> <p>MVV will continue to ensure that noise monitoring reports are placed on their website.</p>	
4.	Site actions and updates	
	<p>Waste deliveries to the Facility are continuing.</p> <p>Installation of pipework and thermal insulation in the turbine hall and on the CHP pipework is ongoing.</p> <p>Electrical fit-out is ongoing.</p> <p>Groundworks for construction of the swale are ongoing.</p> <p>Fence works on the East and West side are complete.</p> <p><u>Forthcoming activities:</u></p> <p>Insulation of pipework along the pipe bridge from the turbine hall to the ACC is ongoing.</p> <p>Soft landscaping is substantially complete.</p>	
5.	Commissioning	
	<p>The Commissioning Programme continues to be updated based on progress. It was acknowledged that communication with local residents is essential during this phase of the development.</p> <p>The third commissioning update letter (same distribution area as the newsletter) will be issued soon.</p> <p>Enquiries and concerns about commissioning should be addressed to, in order of priority:</p> <ol style="list-style-type: none"> 1. Jane Ford (MVV) – 01752 393156; 07876 135632 (out of hours – 01752 393150) 2. Environment Agency (incident hotline) – 0800 807060 3. Public Protection Service (PCC) – 01752 304147/668000 <p><u>Noise monitoring during commissioning:</u></p> <p>A second 24-hour noise monitoring session has been undertaken. Liaison between PPS/EA and AECOM continues to clarify finer details.</p> <p>Monitoring information will be published on MVV's website.</p> <p>In addition, targeted off-site noise monitoring is planned to capture specific commissioning activities. Specific activities identified by the NMSG are –</p> <ul style="list-style-type: none"> • <i>Start up on oil:</i> this activity has been captured during existing Phase I noise monitoring. 	

	<ul style="list-style-type: none"> • <i>Steam blowing</i>: targeted noise monitoring was carried out on three occasions • <i>Relief valve test</i>: targeted noise monitoring was carried out • <i>First waste deliveries</i>: this activity was captured during normal site noise monitoring with future monitoring planned • <i>First fire on waste</i>: firing on waste was captured during normal site monitoring • <i>Commissioning baling plant</i>: this has commenced and shredding/baling have been captured during normal site monitoring • <i>First operation of turbine</i> • <i>Emergency shut-down procedures</i> <p>Further activities will continue to be discussed at future NMSG meetings as commissioning progresses.</p> <p>Fortnightly noise monitoring will continue as normal whilst construction activities are ongoing.</p>	
6.	Complaints	
	<p>MVV have received two noise complaints, both relating to the same event and PPS have received three noise complaints also all relating to the same event.</p> <p>The Facility has been burning waste since 15th May 2015 as part of the ongoing commissioning activities. On the morning of Monday 1st June 2015, an unplanned boiler shut down caused by an abnormal pressure condition in the furnace resulted in the lifting of two safety valves at 02:12 (the duration of this is believed to be no more than a minute). On restarting the boiler at 03:40, the start-up valve could be heard operating (this was open for a few minutes). The boiler was finally shut down at 06:00 for other operational reasons.</p> <p>This was a non-routine event and the two separate episodes of valves opening to release steam from the boiler are believed to be the source of the noise experienced by the complainants.</p>	
7.	AOB	
	<p>Date of next meeting: Wednesday 1st July 2015 @ 2pm</p>	