

Condition compliance record

Devonport EfW CHP Facility

Updated August 2013

11/00750/FUL

Date of Event	Condition	Details	Date and Time MVV Notified	Action	Outcome	Date and Time of Further Notification
20/09/12	18 - CEMP	It was necessary for one piling rig to continue working past 18:00. This was due to an auger getting stuck whilst charged with concrete.	20/09/12	The rig was changed to extract the auger and this was completed by 18:20	The details were recorded in the site diary but no complaints were received.	PPS informed 21/09/12
28/09/12	19 - Construction Noise Limits	An exceedance of noise limits was recorded at R3 (Savage Road) during routine noise monitoring in accordance with the NMP.	01/10/12 @ 10:28	Portable noise barriers were installed around a rotary piling rig successfully mitigating the noise impact such that the two hour monitoring period was compliant and no further action / reporting to the LPA was necessary.	Further action: <ul style="list-style-type: none">• Kier to investigate availability of engine louvre noise suppression kits• Site Manager to source additional portable noise barriers which can, if practicable, be installed around other piling rigs.	PPS informed at 03/10/12 @ 00:15 NMSG informed 09/10/12
02/10/12	18 - CEMP	It was necessary for one piling rig to continue working past 18:00. This was due to a cage failure during piling.	03/10/12 @ 10:25	It was essential to drill out the poured concrete before it set.	This breach resulted in one complaint to PPS, which was relayed to MVV.	PPS informed 04/10/12 @ 18:01
10/10/12	19 - Construction Noise Limits	An exceedance of noise limits was recorded at R3 (Savage Road) during routine noise monitoring in accordance with the NMP.	10/10/12 @ 10:20	The likely cause was identified as the two closest piling rigs and portable noise barriers were placed around them.	Further monitoring showed a continued exceedance so the rigs were moved as soon as they had finished work in that area.	Initial report sent to LPA on 10/10/12 @ 17:12

					Further portable noise barriers were deployed and they successfully mitigated the noise impact at this receptor.	Final report sent 11/10/12 @ 14:22
02/11/12	18 - CEMP	Blockage in the concrete feed pipe in a piling rig.	2/11/12 @ 17:36	Construction activities stopped but it was necessary to clear the blockage in the pipe and this was completed by 18:07.	No complaints were received regarding this incident.	LPA / PPS informed 02/11/12 @ 19:45
16/11/12	18 – CEMP	Late supply of concrete for a secant pile resulting from an unexpected breakdown at an off-site concrete batching plant.	16/11/12 @ 18:15	The contractor was part way through pouring a pile and had to complete it. The casing was extracted and the rig turned off before 18:00. The only work which took place after 18:00 was the cleaning of concrete from the casing rig to ensure that this did not go off. This was completed by 18:07.	One complaint was received by MVV on Saturday 17/11/12.	LPA / PPS informed 16/11/12 @ 21:34
20/11/12	18 – CEMP	The road sweeper was operating on Table Top Mountain after 18:00.	20/11/12 @ 18:20	Due to the very bad weather conditions on site that day the road sweeper was not able to operate until late in the day. Work practices have been amended to ensure that the road sweeper does not operate after 18:00 in future. It was stopped on this occasion by 18:25.	Two complaints received by PPS	LPA in receipt of email from PPS
28/11/12	19 - Construction Noise Limits	An exceedance of noise limits was recorded at R3 (Savage Road) during routine noise monitoring in accordance with the NMP.	28/11/12 @ 11:54	A rig was clearing an obstruction in the ground. It was stopped and mitigation measures were taken.	Further mitigation was not possible, however the obstruction was cleared successfully and further	LPA / NMSG informed 29/11/12 @ 16:50

				Additional portable noise barriers were installed around the piling rig that was clearing the obstruction.	monitoring showed that the noise levels were within the limits set.	
21/01/13	18 – CEMP	This was occasioned by a blockage in the concrete feed pipe of a piling rig, discovered during cleaning (after completion of the pile).	21/01/13 @ 18:02	It was necessary to clear the blockage and this was completed by 18:20. Site lights were switched off by 18:30.	Two complaints were received by MVV.	LPA / PPS informed 21/01/13 @ 20:10
05/02/13	18 - CEMP	This was occasioned by a blockage in the concrete feed pipe of a mobile lorry-mounted pump after a concrete pour.	05/02/13 @ 18:00	The pump was moved away from the construction area to the access road (behind the acoustic fence) to minimise disturbance. All site lights were turned off by 18:00. A small dumper was used to convey the cleared (unset) concrete to a part of site where it could be dealt with during normal working hours. The dumper was parked in our storage area by 18:50.	One complaint was received by PCC. Instruction issued to contractor that in such instances the concrete should be dumped in situ unless there is an obvious danger to the environment and broken up and disposed of the following working day. MVV have also clarified that the access road is still part of the site and subject to the same working hour limits.	LPA / PPS informed 07/02/13 @ 12:30
22/05/13	18 - CEMP	A concrete pump on site took longer to clean out than expected due to the fact that high strength concrete was being poured which cured more quickly than normal resulting in an over-run of approximately 5 minutes.	22/05/13 @ 18:05	17.10hrs – concrete pump pulled off of concrete pour to commence cleaning out. The concrete was starting to cure in the hopper of the pump therefore making the cleaning process longer than normal. 17.55hrs – pump still cleaning out in washout area, driver told	This resulted in no complaints being received so the details were logged in the site diary.	PPS informed 22/05/13 @ 18:26 LPA informed 22/05/13 @ 18:26

				that he had to remove pump from site. By this point the concrete was starting to cure in the hopper of the pump therefore making the cleaning process longer than normal		
31/05/13	18 - CEMP	An operative arrived on site prior to 08:00. The operative had come to empty the septic tank for the on-site toilet facilities and drove onto the construction site at 07:43.	31/05/13 @ 07:43	MVV's Environmental Manager witnessed the vehicle driving onto site and advised Kier that this is unacceptable. Kier e-mailed their sub-contractor, reminding them that no activity can occur before 08:00 and this was acknowledged by the sub-contractor.	This resulted in no complaints and the incident was logged in the site diary	LPA and PPS informed 31/05/13 @ 15:15
19/06/13	18 - CEMP	This was occasioned by problems with a concrete pour. Two thirds of the way through pouring a wall section the last batch of concrete arrived on site late due to heavy traffic. It was necessary to complete the pour for the structural integrity of the wall.	19/06/13 @ 17:55	The pour was completed at 18:15 and all equipment and personnel were off site by 18:20. The delayed arrival of the concrete was investigated and the concrete lorry left the batching plant according to schedule, indicating that the delay was unavoidable.	No complaints were received by MVV	LPA / PPS informed of the expected overrun 19/06/13 @ 17:57 Exceedance confirmed to LPA / PPS 19/06/13 @ 18:26 Report sent to LPA / PPS 20/06/13 @ 12:00

03/07/13	18 - CEMP	<p>This was occasioned by problems with discharging the concrete left in a skip after a concrete pour was cut short in order to comply with site hours.</p> <p>All operatives were off site by 18:05.</p>	03/07/13 @ 18:00	<p>A pressure washer was required to complete clearing the concrete (in order to avoid the use of mechanical breakers the following day). Kier implemented follow-up actions:</p> <ul style="list-style-type: none"> • Re-briefing of Kier supervisors • Closer monitoring of all concrete pours • Re-induction of the two supervisors directly involved • Production of a written Action Plan in order to avoid recurrence 	<p>This incident resulted in no complaints being received by MVV</p>	<p>LPA / PPS informed 03/07/13 @ 18:41</p>