



Tullamarine Landfill – Community Meeting

15 October 2020

What is an Annual PCPAN Compliance Report?

- LC13. of the Post Closure Pollution Abatement Notice (PCPAN) states:

By 31st March each year you must supply to the Authority an annual statement on your compliance with or progress towards compliance with each requirement of this notice.

Compliance Items – LC8 and LC9.1

- *LC8. You must take all practical measures to prevent emissions of landfill gas from exceeding the levels specified in the Best Practice Environmental Management Guidelines, Siting, Design, Operation and Rehabilitation of Landfills, 12 August 2015 (EPA Publication 788.3).*
- *LC9.1. By the dates specified in Schedule 1 of the Hydrogeological Assessment Report (Hydrogeological Assessment, Tullamarine Closed Landfill, Revision 3 dated 26 June 2015), you must extract leachate from the cells such that it does not exceed the levels specified for each cell.*

LC8.

- Perimeter Bores – Beyond the waste-mass boundary
- Surface Emissions – Fugitive emissions through the cap surface

What has been implemented?

- Installation of 29 new LFG bores (recommendation 19, GHD 2018 Audit Report)
- Repaired Well Heads/infrastructure

LC9.1.

Bore ID:	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14
Bore RL (mAHD):	120.65	120.02	117.69	117.25	115.11	120.29	112.16	118.44	113.6	109.59	116.05	118.28	115.03	115.48
Bore RL (mAHD) post headworks):	122.7	123.56	120.87	121.1	119.91	124.14	114.46	120.35	116.07	111.99	118.59	123.56	119.54	120.85
Leachate Level Target (mAHD): 01.06.2018	92.5	92.5	92.5	92	92	92	92	92	92	92	92	92.5	92	92.5
Leachate Level Target (mAHD):01.06.2020	91.5	91.5	91.5	91	91	91	91	91	91	91	91	91.5	91	91.5



Community Questions

Thank you