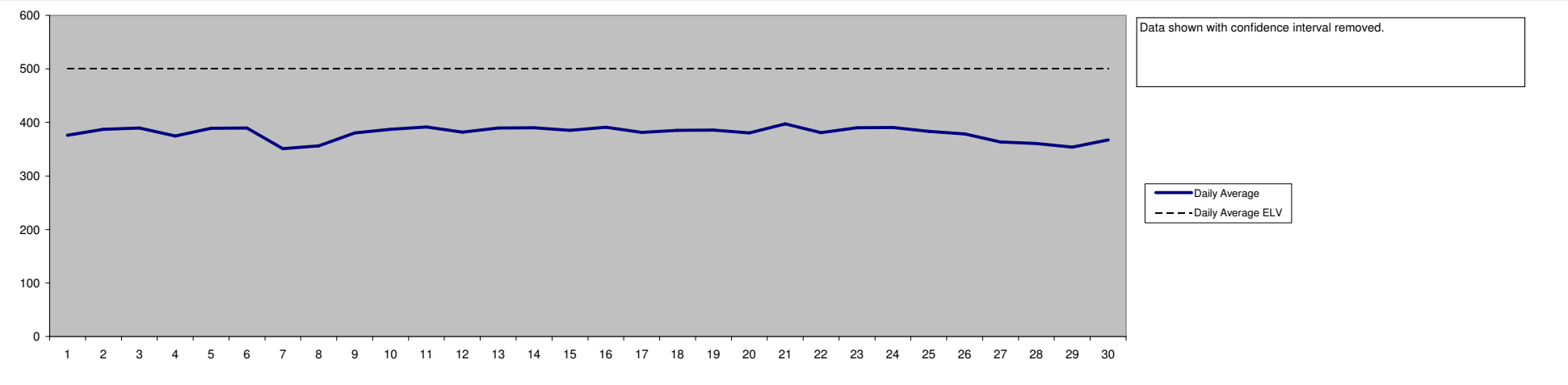


Permit Reference Number: BL3986
Installation: Aberthaw Works
Reporting of Continuously Monitored Emissions to Air from Emission Point A1 for Oxides of Nitrogen for:

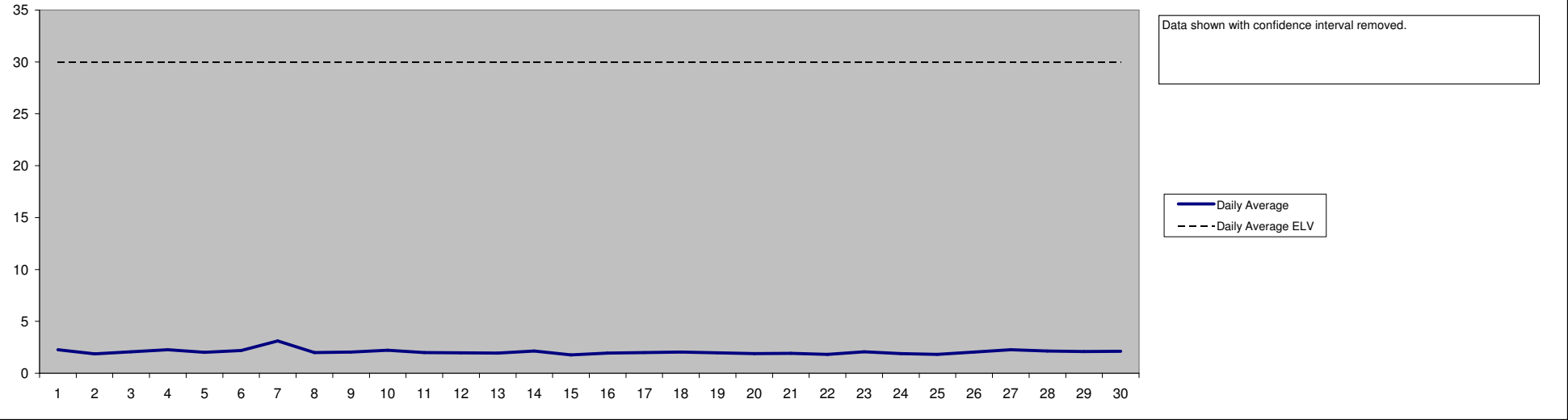
Operator: Lafarge Tarmac Cement & Lime Ltd
Form Number: Air 7 / 31 August 2010
Sep-16



Daily Average	NOx		Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
	Monthly Summary		Daily Average ELV	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	
	Monthly Maximum	397.17	Daily Average	376	387	390	375	389	389	351	356	380	387	391	382	389	390	385	391	381	385	386	380	397	381	390	390	383	378	364	361	354	367	
	No. of invalid days	0	Value Valid? (if more than 5 dropped then N else Y)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Total invalid 1/2 hours	0	No. of invalid 1/2 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	0	Value exceeds ELV?	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Signed: Kara Bennett, Environment Coordinator (via Kara.Bennett@tarmac.com)
(authorised to sign as representative of Lafarge Tarmac Cement and Lime Ltd)

26.10.2016



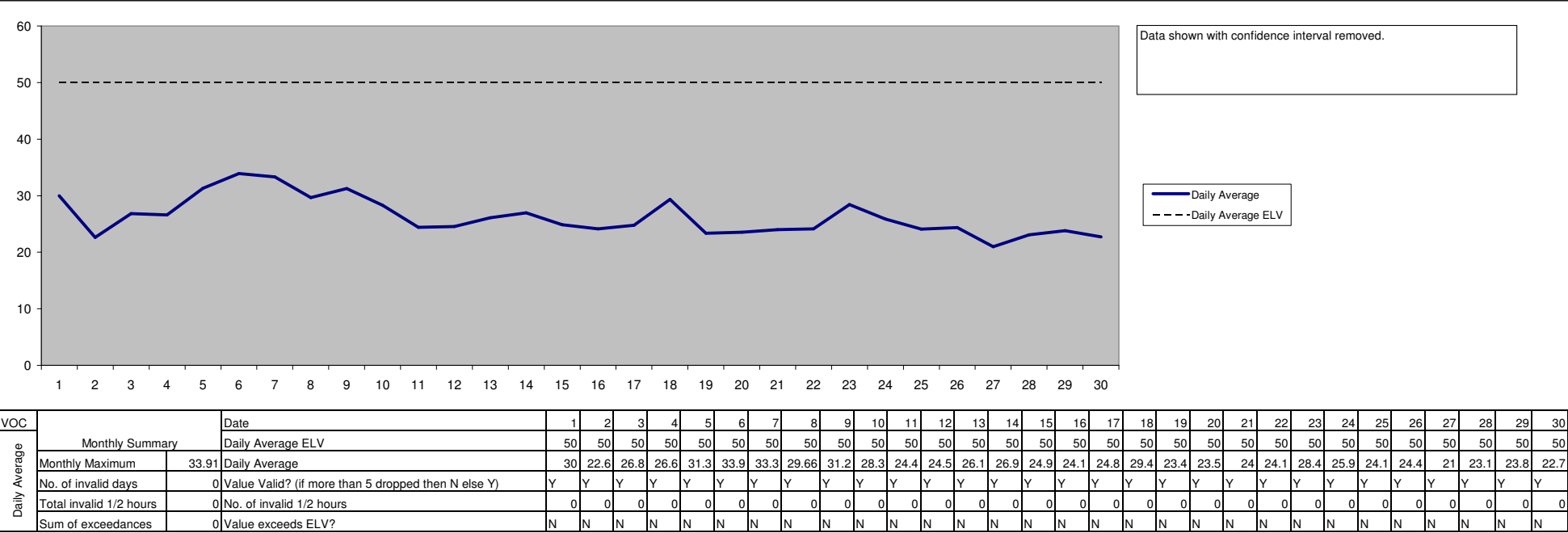
Daily Average	PM			Date		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		Monthly Summary		Daily Average ELV		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
	Monthly Maximum		3.12	Daily Average		2.27	1.88	2.08	2.26	2.01	2.2	3.12	1.991	2.04	2.21	1.99	1.97	1.95	2.14	1.77	1.93	1.99	2.04	1.96	1.89	1.91	1.83	2.07	1.9	1.81	2.04	2.28	2.14	2.09	2.12
	No. of invalid days		0	Value Valid? (if more than 5 dropped then N else Y)		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Total invalid 1/2 hours		0	No. of invalid 1/2 hours		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances		0	Value exceeds ELV?		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

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26.10.2016

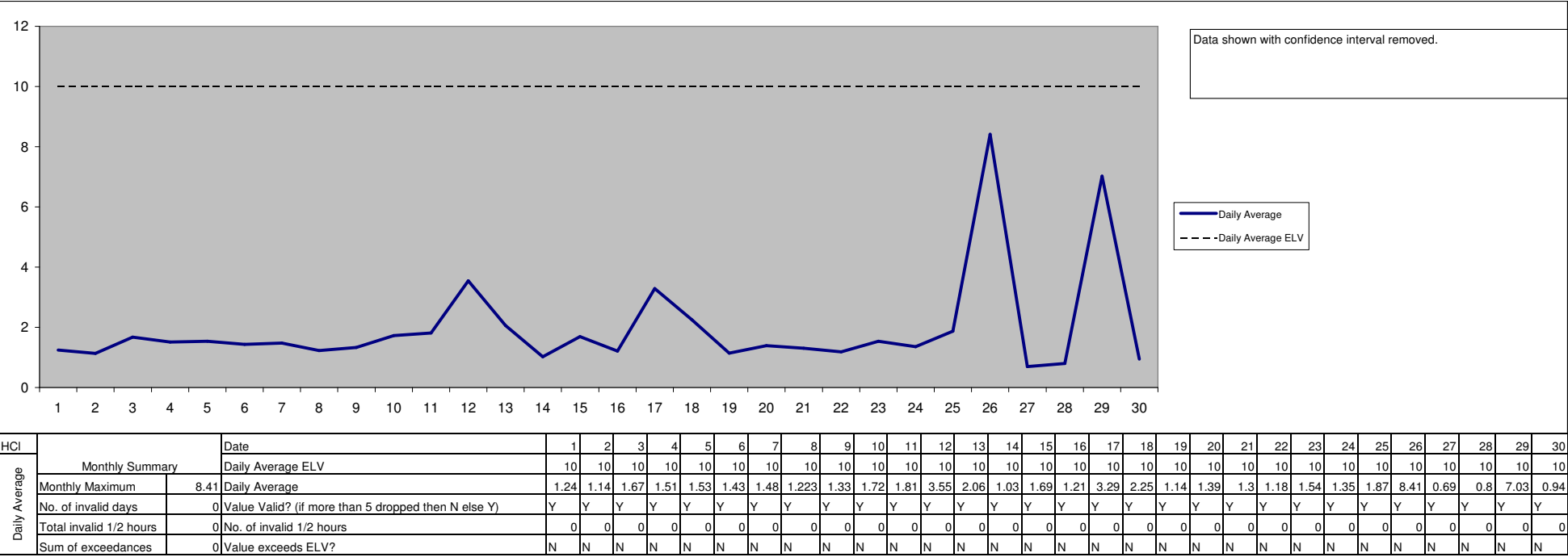
Permit Reference Number: BL3986
Installation: Aberthaw Works
Reporting of Continuously Monitored Emissions to Air from Emission Point A1 for Volatile Organic Matter for:

Operator: Lafarge Tarmac Cement & Lime Ltd
Form Number: Air 3 / 31 August 2010
Sep-16



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(authorised to sign as representative of Lafarge Tarmac Cement andf Lime Ltd)

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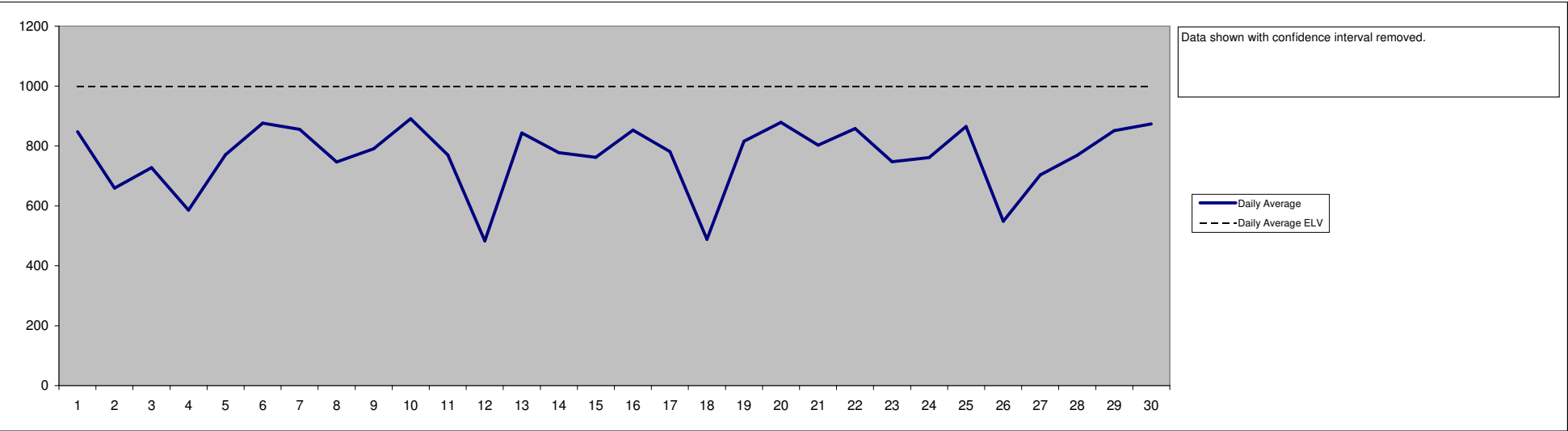


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26.10.2016

Permit Reference Number: BL3986
Installation: Aberthaw Works
Reporting of Continuously Monitored Emissions to Air from Emission Point A1 for Carbon Monoxide for:

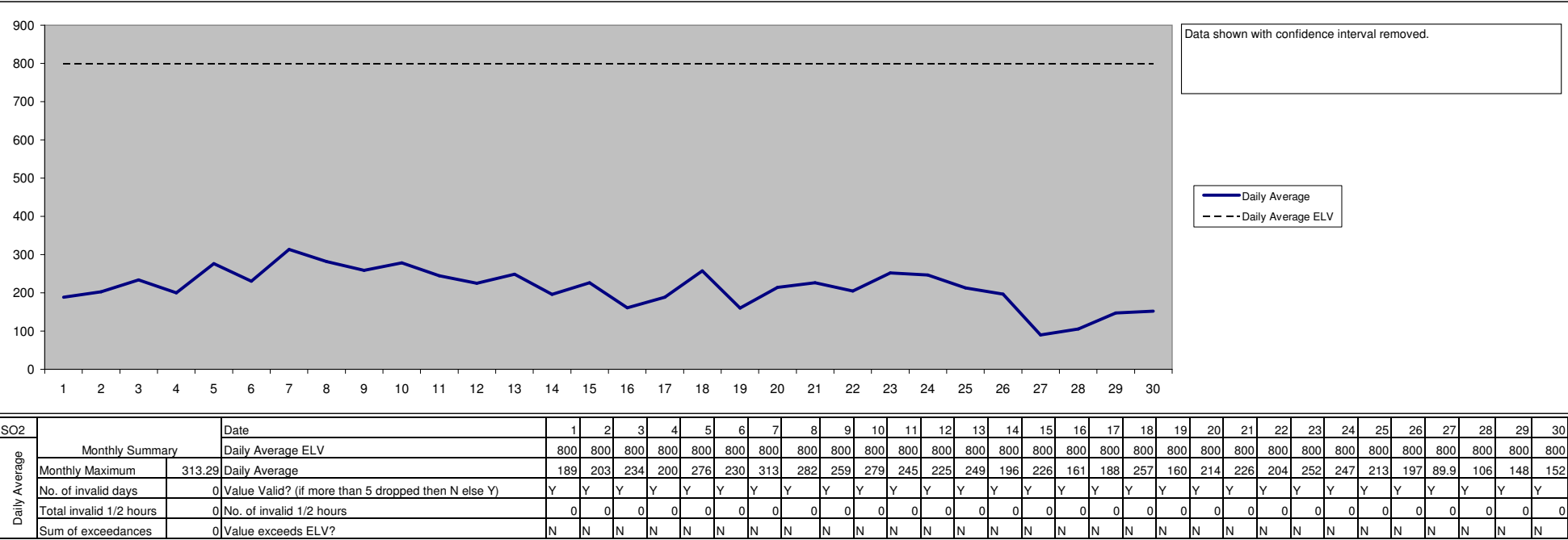
Operator: Lafarge Tarmac Cement & Lime Ltd
Form Number: Air 5 / 31 August 2010
Sep-16



CO			Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Daily Average	Monthly Summary		Daily Average ELV	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
	Monthly Maximum	890.81	Daily Average	848	659	727	586	770	876	855	746.2	790	891	770	483	843	778	762	853	781	488	816	879	802	858	747	762	865	548	704	769	851	873
	No. of invalid days	0	Value Valid? (if more than 5 dropped then N else Y)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Total invalid 1/2 hours	0	No. of invalid 1/2 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	0	Value exceeds ELV?	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Signed: Kara Bennett, Environment Coordinator (via Kara.Bennett@tarmac.com)
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26.10.2016

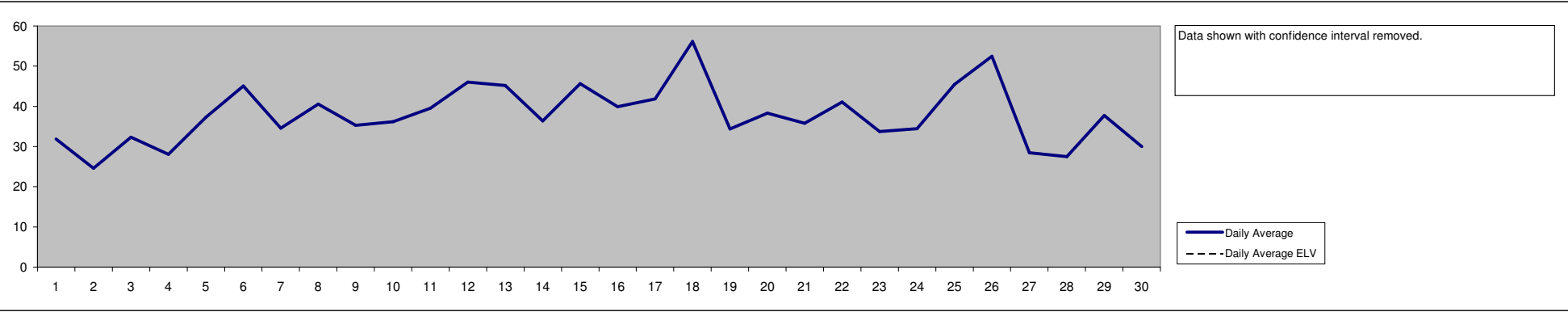


Signed: Kara Bennett, Environment Coordinator (via kara.bennett@tarmac.com)
(authorised to sign as representative of Lafarge Tarmac Cement andf Lime Ltd)

26.10.2016

Permit Reference Number: BL3986
Installation: Aberthaw Works
Reporting of Continuously Monitored Emissions to Air from Emission Point A1 of Ammonia for: Sep-16

Operator: Lafarge Tarmac Cement & Lime Ltd
Form Number: Air 8 / 31 August 2010



Daily Average	NH3		Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	Monthly Summary		Daily Average ELV																														
	Monthly Maximum	56.12	Daily Average	31.9	24.6	32.3	28	37.3	45.1	34.6	40.56	35.3	36.2	39.5	46	45.2	36.4	45.7	39.9	41.9	56.1	34.4	38.3	35.8	41.1	33.8	34.4	45.4	52.5	28.4	27.5	37.7	30
	No. of invalid days	0	Value Valid? (if more than 5 dropped then N else Y)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	Total invalid 1/2 hours	0	No. of invalid 1/2 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sum of exceedances	0	Value exceeds ELV?																															

Signed: Kara Bennett, Environment Coordinator (via Kara.Bennett@tarmac.com)
(authorised to sign as representative of Lafarge Tarmac Cement andf Lime Ltd)

26.10.2016