Norwich Western Link

Environmental Statement

Chapter 6: Air Quality

Appendix 6.7: Operational Phase Ecological Receptor Results – Part 2 of 6

Author: WSP UK Limited

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Contents

Tables

1 Ecological Results

1.1.1 The below tables outline the predicted annual mean NO_2 concentrations for all ecological receptors included in the modelling assessment for all modelled scenarios. The table includes XY coordinates for each receptor point.

Table 1-1 Model Predicted NH_3 Concentrations, 2019 and Projected Base 2029

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO55_10	10	1	598166	312262	0.54	3.50	4.04	0.68	3.53	4.21	0.17	17%
ECO55_20	20	1	598163	312253	0.28	3.50	3.78	0.35	3.53	3.88	0.10	10%
ECO55_30	30	1	598161	312243	0.18	3.50	3.68	0.23	3.53	3.76	0.07	7%
ECO55_40	40	1	598158	312233	0.13	3.50	3.63	0.17	3.53	3.70	0.06	6%
ECO55_50	50	1	598156	312224	0.11	3.50	3.61	0.13	3.53	3.66	0.05	5%
ECO55_60	60	1	598153	312214	0.09	3.50	3.59	0.11	3.53	3.63	0.05	5%
ECO55_70	70	1	598151	312204	0.07	3.50	3.57	0.09	3.53	3.62	0.05	5%
ECO55_80	80	1	598149	312194	0.06	3.50	3.56	0.08	3.53	3.60	0.04	4%
ECO55_90	90	1	598146	312185	0.05	3.50	3.55	0.07	3.53	3.60	0.04	4%
ECO55_100	100	1	598144	312175	0.05	3.50	3.55	0.06	3.53	3.59	0.04	4%
ECO55_110	110	1	598141	312165	0.04	3.50	3.54	0.05	3.53	3.58	0.04	4%
ECO55_120	120	1	598139	312156	0.04	3.50	3.54	0.05	3.53	3.58	0.04	4%
ECO55_130	130	1	598136	312146	0.04	3.50	3.54	0.04	3.53	3.57	0.04	4%
ECO55_140	140	1	598134	312136	0.03	3.50	3.53	0.04	3.53	3.57	0.04	4%
ECO55_150	150	1	598132	312127	0.03	3.50	3.53	0.04	3.53	3.57	0.04	4%
ECO55_160	160	1	598129	312117	0.03	3.50	3.53	0.03	3.53	3.56	0.04	4%
ECO55_170	170	1	598127	312107	0.03	3.50	3.53	0.03	3.53	3.56	0.03	3%
ECO55_180	180	1	598124	312097	0.02	3.50	3.52	0.03	3.53	3.56	0.03	3%
ECO55_190	190	1	598122	312088	0.02	3.50	3.52	0.03	3.53	3.56	0.03	3%
ECO55_200	200	1	598119	312078	0.02	3.50	3.52	0.03	3.53	3.56	0.03	3%
ECO34_170	170	1	608889	312347	0.02	3.00	3.02	0.03	3.02	3.05	0.03	3%
ECO34_180	180	1	608886	312337	0.02	3.00	3.02	0.03	3.02	3.05	0.03	3%
ECO34_190	190	1	608884	312327	0.02	3.00	3.02	0.03	3.02	3.05	0.03	3%
ECO34_200	200	1	608882	312318	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO17_130	130	1	609935	311777	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO17_140	140	1	609929	311769	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO17_150	150	1	609923	311761	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO17_160	160	1	609917	311753	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO17_170	170	1	609911	311745	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO17_180	180	1	609905	311737	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO17_190	190	1	609899	311729	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO17_200	200	1	609893	311721	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO3_10	10	1	611461	311187	1.42	2.90	4.32	1.75	2.92	4.67	0.35	35%
ECO3_20	20	1	611460	311197	0.73	2.90	3.63	0.89	2.92	3.81	0.18	18%
ECO3_30	30	1	611460	311207	0.48	2.90	3.38	0.58	2.92	3.50	0.12	12%
ECO3_40	40	1	611460	311217	0.35	2.90	3.25	0.42	2.92	3.35	0.09	9%
ECO3_50	50	1	611460	311227	0.28	2.90	3.18	0.33	2.92	3.26	0.08	8%
ECO3_60	60	1	611459	311237	0.23	2.90	3.13	0.27	2.92	3.20	0.07	7%
ECO3_70	70	1	611459	311247	0.19	2.90	3.09	0.23	2.92	3.15	0.06	6%
ECO3_80	80	1	611459	311257	0.17	2.90	3.07	0.20	2.92	3.12	0.06	6%
ECO3_90	90	1	611459	311266	0.15	2.90	3.05	0.17	2.92	3.10	0.05	5%
ECO3_100	100	1	611458	311276	0.13	2.90	3.03	0.16	2.92	3.08	0.05	5%
ECO3_110	110	1	611458	311286	0.12	2.90	3.02	0.14	2.92	3.06	0.05	5%
ECO3_120	120	1	611458	311296	0.11	2.90	3.01	0.13	2.92	3.05	0.04	4%
ECO3_130	130	1	611458	311306	0.10	2.90	3.00	0.12	2.92	3.04	0.04	4%
ECO3_140	140	1	611457	311316	0.09	2.90	2.99	0.11	2.92	3.03	0.04	4%
ECO3_150	150	1	611457	311326	0.08	2.90	2.98	0.10	2.92	3.02	0.04	4%
ECO3_160	160	1	611457	311336	0.08	2.90	2.98	0.09	2.92	3.02	0.04	4%
ECO3_170	170	1	611456	311346	0.07	2.90	2.97	0.09	2.92	3.01	0.04	4%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO3_180	180	1	611456	311356	0.07	2.90	2.97	0.08	2.92	3.01	0.04	4%
ECO3_190	190	1	611456	311366	0.07	2.90	2.97	0.08	2.92	3.00	0.04	4%
ECO3_200	200	1	611456	311376	0.06	2.90	2.96	0.07	2.92	3.00	0.04	4%
ECO60_20	20	1	614627	310988	0.62	2.80	3.42	0.79	2.82	3.61	0.19	19%
ECO60_30	30	1	614630	310998	0.42	2.80	3.22	0.53	2.82	3.36	0.13	13%
ECO60_40	40	1	614632	311008	0.32	2.80	3.12	0.40	2.82	3.22	0.11	11%
ECO60_50	50	1	614634	311017	0.25	2.80	3.05	0.32	2.82	3.14	0.09	9%
ECO60_60	60	1	614637	311027	0.21	2.80	3.01	0.26	2.82	3.09	0.08	8%
ECO60_70	70	1	614639	311037	0.18	2.80	2.98	0.22	2.82	3.05	0.07	7%
ECO60_80	80	1	614641	311047	0.16	2.80	2.96	0.19	2.82	3.02	0.06	6%
ECO60_90	90	1	614644	311056	0.14	2.80	2.94	0.17	2.82	2.99	0.06	6%
ECO60_100	100	1	614646	311066	0.12	2.80	2.92	0.15	2.82	2.98	0.05	5%
ECO60_110	110	1	614648	311076	0.11	2.80	2.91	0.14	2.82	2.96	0.05	5%
ECO60_120	120	1	614651	311085	0.10	2.80	2.90	0.13	2.82	2.95	0.05	5%
ECO60_130	130	1	614653	311095	0.09	2.80	2.89	0.12	2.82	2.94	0.05	5%
ECO60_140	140	1	614656	311105	0.09	2.80	2.89	0.11	2.82	2.93	0.04	4%
ECO60_150	150	1	614658	311115	0.08	2.80	2.88	0.10	2.82	2.92	0.04	4%
ECO60_160	160	1	614660	311124	0.08	2.80	2.88	0.09	2.82	2.92	0.04	4%
ECO60_170	170	1	614663	311134	0.07	2.80	2.87	0.09	2.82	2.91	0.04	4%
ECO60_180	180	1	614665	311144	0.07	2.80	2.87	0.08	2.82	2.91	0.04	4%
ECO60_190	190	1	614667	311153	0.06	2.80	2.86	0.08	2.82	2.90	0.04	4%
ECO60_200	200	1	614670	311163	0.06	2.80	2.86	0.07	2.82	2.90	0.04	4%
ECO48_10	10	1	620635	309693	1.50	2.70	4.20	1.74	2.72	4.46	0.27	27%
ECO48_20	20	1	620645	309693	0.79	2.70	3.49	0.92	2.72	3.64	0.14	14%
ECO48_30	30	1	620655	309693	0.54	2.70	3.24	0.62	2.72	3.34	0.10	10%
ECO48_40	40	1	620665	309693	0.41	2.70	3.11	0.47	2.72	3.19	0.08	8%
ECO48_50	50	1	620675	309693	0.33	2.70	3.03	0.37	2.72	3.10	0.07	7%
ECO48_60	60	1	620685	309693	0.27	2.70	2.97	0.31	2.72	3.04	0.06	6%
ECO48_70	70	1	620695	309693	0.24	2.70	2.94	0.27	2.72	2.99	0.06	6%
ECO48_80	80	1	620705	309693	0.21	2.70	2.91	0.24	2.72	2.96	0.05	5%
ECO48_90	90	1	620715	309694	0.19	2.70	2.89	0.22	2.72	2.94	0.05	5%
ECO48_100	100	1	620725	309694	0.17	2.70	2.87	0.20	2.72	2.92	0.05	5%
ECO48_110	110	1	620735	309694	0.16	2.70	2.86	0.18	2.72	2.90	0.04	4%
ECO48_120	120	1	620745	309694	0.15	2.70	2.85	0.17	2.72	2.89	0.04	4%
ECO48_130	130	1	620755	309694	0.14	2.70	2.84	0.16	2.72	2.88	0.04	4%
ECO48_140	140	1	620765	309694	0.13	2.70	2.83	0.15	2.72	2.87	0.04	4%
ECO48_150	150	1	620775	309694	0.12	2.70	2.82	0.14	2.72	2.86	0.04	4%
ECO48_160	160	1	620785	309695	0.11	2.70	2.81	0.13	2.72	2.85	0.04	4%
ECO48_170	170	1	620795	309695	0.11	2.70	2.81	0.12	2.72	2.85	0.04	4%
ECO48_180	180	1	620805	309695	0.10	2.70	2.80	0.12	2.72	2.84	0.04	4%
ECO48_190	190	1	620815	309695	0.10	2.70	2.80	0.11	2.72	2.83	0.04	4%
ECO48_200	200	1	620825	309695	0.09	2.70	2.79	0.11	2.72	2.83	0.04	4%
ECO26_100	100	3	616441	312014	0.05	2.60	2.65	0.06	2.62	2.68	0.03	1%
ECO26_110	110	3	616450	312017	0.05	2.60	2.65	0.05	2.62	2.67	0.03	1%
ECO26_120	120	3	616459	312020	0.04	2.60	2.64	0.05	2.62	2.67	0.03	1%
ECO26_130	130	3	616469	312024	0.04	2.60	2.64	0.05	2.62	2.67	0.03	1%
ECO26_140	140	3	616478	312027	0.04	2.60	2.64	0.05	2.62	2.67	0.03	1%
ECO26_150	150	3	616488	312030	0.04	2.60	2.64	0.04	2.62	2.67	0.03	1%
ECO26_160	160	3	616497	312033	0.04	2.60	2.64	0.04	2.62	2.66	0.03	1%
ECO26_170	170	3	616507	312037	0.04	2.60	2.64	0.04	2.62	2.66	0.03	1%
ECO26_180	180	3	616516	312040	0.03	2.60	2.63	0.04	2.62	2.66	0.03	1%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO26_190	190	3	616526	312043	0.03	2.60	2.63	0.04	2.62	2.66	0.03	1%
ECO26_200	200	3	616535	312047	0.03	2.60	2.63	0.04	2.62	2.66	0.03	1%
ECO8_10	10	1	615948	313513	0.17	2.80	2.97	0.20	2.82	3.02	0.05	5%
ECO8_20	20	1	615938	313514	0.09	2.80	2.89	0.10	2.82	2.92	0.04	4%
ECO8_30	30	1	615928	313514	0.06	2.80	2.86	0.07	2.82	2.89	0.03	3%
ECO8_40	40	1	615918	313514	0.04	2.80	2.84	0.05	2.82	2.87	0.03	3%
ECO8_50	50	1	615908	313514	0.03	2.80	2.83	0.04	2.82	2.86	0.03	3%
ECO8_60	60	1	615898	313514	0.03	2.80	2.83	0.03	2.82	2.86	0.03	3%
ECO8_70	70	1	615888	313515	0.03	2.80	2.83	0.03	2.82	2.85	0.03	3%
ECO8_80	80	1	615878	313515	0.02	2.80	2.82	0.03	2.82	2.85	0.03	3%
ECO8_90	90	1	615868	313515	0.02	2.80	2.82	0.02	2.82	2.85	0.03	3%
ECO8_100	100	1	615858	313515	0.02	2.80	2.82	0.02	2.82	2.85	0.03	3%
ECO8_110	110	1	615848	313516	0.02	2.80	2.82	0.02	2.82	2.84	0.03	3%
ECO8_120	120	1	615838	313516	0.02	2.80	2.82	0.02	2.82	2.84	0.03	3%
ECO8_130	130	1	615828	313516	0.02	2.80	2.82	0.02	2.82	2.84	0.03	3%
ECO8_140	140	1	615818	313516	0.02	2.80	2.82	0.02	2.82	2.84	0.03	3%
ECO8_150	150	1	615808	313516	0.02	2.80	2.82	0.02	2.82	2.84	0.03	3%
ECO8_160	160	1	615798	313517	0.01	2.80	2.81	0.02	2.82	2.84	0.03	3%
ECO8_170	170	1	615788	313517	0.01	2.80	2.81	0.02	2.82	2.84	0.03	3%
ECO8_180	180	1	615778	313517	0.01	2.80	2.81	0.02	2.82	2.84	0.03	3%
ECO8_190	190	1	615768	313517	0.01	2.80	2.81	0.02	2.82	2.84	0.03	3%
ECO8_200	200	1	615758	313517	0.01	2.80	2.81	0.02	2.82	2.84	0.03	3%
ECO50_10	10	3	614139	313697	0.18	2.90	3.08	0.21	2.92	3.13	0.05	2%
ECO50_20	20	3	614131	313691	0.10	2.90	3.00	0.11	2.92	3.04	0.04	1%
ECO50_30	30	3	614123	313684	0.07	2.90	2.97	0.08	2.92	3.00	0.03	1%
ECO50_40	40	3	614115	313678	0.05	2.90	2.95	0.06	2.92	2.98	0.03	1%
ECO50_50	50	3	614108	313672	0.04	2.90	2.94	0.05	2.92	2.97	0.03	1%
ECO50_60	60	3	614100	313666	0.04	2.90	2.94	0.04	2.92	2.97	0.03	1%
ECO50_70	70	3	614092	313659	0.03	2.90	2.93	0.04	2.92	2.96	0.03	1%
ECO50_80	80	3	614084	313653	0.03	2.90	2.93	0.04	2.92	2.96	0.03	1%
ECO50_90	90	3	614077	313647	0.03	2.90	2.93	0.04	2.92	2.96	0.03	1%
ECO50_100	100	3	614069	313640	0.03	2.90	2.93	0.03	2.92	2.96	0.03	1%
ECO50_110	110	3	614061	313634	0.03	2.90	2.93	0.03	2.92	2.96	0.03	1%
ECO50_120	120	3	614053	313628	0.03	2.90	2.93	0.03	2.92	2.96	0.03	1%
ECO50_130	130	3	614046	313621	0.03	2.90	2.93	0.03	2.92	2.95	0.03	1%
ECO50_140	140	3	614038	313615	0.03	2.90	2.93	0.03	2.92	2.95	0.03	1%
ECO65_10	10	1	613376	313966	0.03	3.00	3.03	0.04	3.02	3.06	0.03	3%
ECO65_20	20	1	613367	313971	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO65_30	30	1	613358	313975	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
ECO65_40	40	1	613349	313979	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
ECO65_50	50	1	613340	313983	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_60	60	1	613330	313987	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_70	70	1	613321	313991	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_80	80	1	613312	313995	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_90	90	1	613303	313999	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_100	100	1	613294	314003	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_110	110	1	613285	314008	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_120	120	1	613276	314012	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO65_130	130	1	613267	314016	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO65_140	140	1	613257	314020	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO65_150	150	1	613248	314024	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO65_160	160	1	613239	314028	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO65_170	170	1	613230	314032	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO65_180	180	1	613221	314036	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO65_190	190	1	613212	314041	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO65_200	200	1	613203	314045	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO35_90	90	3	614470	315612	0.07	3.10	3.17	0.08	3.13	3.20	0.04	1%
ECO35_100	100	3	614474	315621	0.06	3.10	3.16	0.07	3.13	3.20	0.04	1%
ECO35_110	110	3	614479	315630	0.05	3.10	3.15	0.07	3.13	3.19	0.04	1%
ECO35_120	120	3	614484	315639	0.05	3.10	3.15	0.06	3.13	3.19	0.04	1%
ECO35_130	130	3	614489	315647	0.05	3.10	3.15	0.06	3.13	3.18	0.03	1%
ECO35_140	140	3	614494	315656	0.04	3.10	3.14	0.05	3.13	3.18	0.03	1%
ECO35_150	150	3	614499	315665	0.04	3.10	3.14	0.05	3.13	3.18	0.03	1%
ECO35_160	160	3	614504	315673	0.04	3.10	3.14	0.05	3.13	3.17	0.03	1%
ECO35_170	170	3	614509	315682	0.04	3.10	3.14	0.04	3.13	3.17	0.03	1%
ECO35_180	180	3	614514	315691	0.04	3.10	3.14	0.04	3.13	3.17	0.03	1%
ECO35_190	190	3	614519	315699	0.03	3.10	3.13	0.04	3.13	3.17	0.03	1%
ECO35_200	200	3	614524	315708	0.03	3.10	3.13	0.04	3.13	3.16	0.03	1%
ECO36_10	10	1	613442	316357	0.69	3.40	4.09	0.85	3.43	4.27	0.18	18%
ECO36_20	20	1	613449	316363	0.36	3.40	3.76	0.44	3.43	3.86	0.10	10%
ECO36_30	30	1	613457	316370	0.24	3.40	3.64	0.29	3.43	3.71	0.08	8%
ECO36_40	40	1	613464	316376	0.17	3.40	3.57	0.21	3.43	3.64	0.06	6%
ECO36_50	50	1	613472	316383	0.14	3.40	3.54	0.16	3.43	3.59	0.06	6%
ECO36_60	60	1	613480	316389	0.11	3.40	3.51	0.13	3.43	3.56	0.05	5%
ECO36_70	70	1	613487	316396	0.09	3.40	3.49	0.11	3.43	3.54	0.05	5%
ECO36_80	80	1	613495	316403	0.08	3.40	3.48	0.10	3.43	3.53	0.04	4%
ECO36_90	90	1	613502	316409	0.07	3.40	3.47	0.09	3.43	3.52	0.04	4%
ECO36_100	100	1	613510	316416	0.06	3.40	3.46	0.08	3.43	3.51	0.04	4%
ECO36_110	110	1	613517	316422	0.06	3.40	3.46	0.07	3.43	3.50	0.04	4%
ECO36_120	120	1	613525	316429	0.05	3.40	3.45	0.06	3.43	3.49	0.04	4%
ECO36_130	130	1	613533	316435	0.05	3.40	3.45	0.06	3.43	3.49	0.04	4%
ECO36_140	140	1	613540	316442	0.05	3.40	3.45	0.05	3.43	3.48	0.04	4%
ECO36_150	150	1	613548	316448	0.04	3.40	3.44	0.05	3.43	3.48	0.04	4%
ECO36_160	160	1	613555	316455	0.04	3.40	3.44	0.05	3.43	3.48	0.04	4%
ECO36_170	170	1	613563	316461	0.04	3.40	3.44	0.05	3.43	3.47	0.04	4%
ECO36_180	180	1	613571	316468	0.04	3.40	3.44	0.04	3.43	3.47	0.04	4%
ECO36_190	190	1	613578	316474	0.03	3.40	3.43	0.04	3.43	3.47	0.03	3%
ECO36_200	200	1	613586	316481	0.03	3.40	3.43	0.04	3.43	3.47	0.03	3%
ECO13_10	10	1	612938	317508	0.04	3.60	3.64	0.04	3.63	3.67	0.04	4%
ECO13_20	20	1	612947	317504	0.02	3.60	3.62	0.03	3.63	3.66	0.03	3%
ECO13_30	30	1	612956	317500	0.02	3.60	3.62	0.02	3.63	3.65	0.03	3%
ECO13_40	40	1	612965	317495	0.02	3.60	3.62	0.02	3.63	3.65	0.03	3%
ECO13_50	50	1	612974	317491	0.02	3.60	3.62	0.02	3.63	3.65	0.03	3%
ECO13_60	60	1	612984	317487	0.01	3.60	3.61	0.02	3.63	3.65	0.03	3%
ECO13_70	70	1	612993	317483	0.01	3.60	3.61	0.02	3.63	3.65	0.03	3%
ECO13_80	80	1	613002	317479	0.01	3.60	3.61	0.02	3.63	3.65	0.03	3%
ECO13_90	90	1	613011	317475	0.01	3.60	3.61	0.02	3.63	3.64	0.03	3%
ECO13_100	100	1	613020	317471	0.01	3.60	3.61	0.02	3.63	3.64	0.03	3%
ECO13_110	110	1	613029	317467	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_120	120	1	613038	317463	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_130	130	1	613048	317459	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_140	140	1	613057	317455	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO13_150	150	1	613066	317451	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_160	160	1	613075	317447	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_170	170	1	613084	317443	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_180	180	1	613093	317439	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_190	190	1	613102	317435	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO13_200	200	1	613112	317431	0.01	3.60	3.61	0.01	3.63	3.64	0.03	3%
ECO31_10	10	1	610214	317472	0.20	3.40	3.60	0.24	3.43	3.67	0.07	7%
ECO31_20	20	1	610223	317467	0.11	3.40	3.51	0.13	3.43	3.55	0.05	5%
ECO31_30	30	1	610232	317463	0.07	3.40	3.47	0.09	3.43	3.51	0.04	4%
ECO31_40	40	1	610241	317458	0.05	3.40	3.45	0.07	3.43	3.49	0.04	4%
ECO31_50	50	1	610249	317453	0.04	3.40	3.44	0.05	3.43	3.48	0.04	4%
ECO31_60	60	1	610258	317449	0.04	3.40	3.44	0.05	3.43	3.47	0.03	3%
ECO31_70	70	1	610267	317444	0.03	3.40	3.43	0.04	3.43	3.47	0.03	3%
ECO31_80	80	1	610276	317439	0.03	3.40	3.43	0.04	3.43	3.46	0.03	3%
ECO31_90	90	1	610285	317435	0.03	3.40	3.43	0.03	3.43	3.46	0.03	3%
ECO31_100	100	1	610294	317430	0.02	3.40	3.42	0.03	3.43	3.46	0.03	3%
ECO31_110	110	1	610303	317426	0.02	3.40	3.42	0.03	3.43	3.46	0.03	3%
ECO31_120	120	1	610311	317421	0.02	3.40	3.42	0.03	3.43	3.45	0.03	3%
ECO31_130	130	1	610320	317416	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO31_140	140	1	610329	317412	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO31_150	150	1	610338	317407	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO31_160	160	1	610347	317402	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO31_170	170	1	610356	317398	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO31_180	180	1	610365	317393	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO31_190	190	1	610374	317389	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO31_200	200	1	610382	317384	0.02	3.40	3.42	0.02	3.43	3.45	0.03	3%
ECO12_160	160	1	610057	318126	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO12_170	170	1	610054	318117	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO12_180	180	1	610050	318108	0.02	3.30	3.32	0.03	3.33	3.36	0.03	3%
ECO12_190	190	1	610046	318098	0.02	3.30	3.32	0.03	3.33	3.36	0.03	3%
ECO12_200	200	1	610043	318089	0.02	3.30	3.32	0.03	3.33	3.35	0.03	3%
ECO30_70	70	1	610206	318326	0.11	3.30	3.41	0.14	3.33	3.46	0.05	5%
ECO30_80	80	1	610208	318336	0.10	3.30	3.40	0.12	3.33	3.45	0.05	5%
ECO30_90	90	1	610210	318345	0.09	3.30	3.39	0.11	3.33	3.43	0.04	4%
ECO30_100	100	1	610213	318355	0.08	3.30	3.38	0.09	3.33	3.42	0.04	4%
ECO30_110	110	1	610215	318365	0.07	3.30	3.37	0.09	3.33	3.41	0.04	4%
ECO30_120	120	1	610217	318375	0.07	3.30	3.37	0.08	3.33	3.41	0.04	4%
ECO30_130	130	1	610220	318384	0.06	3.30	3.36	0.07	3.33	3.40	0.04	4%
ECO30_140	140	1	610222	318394	0.06	3.30	3.36	0.07	3.33	3.39	0.04	4%
ECO30_150	150	1	610224	318404	0.05	3.30	3.35	0.06	3.33	3.39	0.04	4%
ECO30_160	160	1	610226	318414	0.05	3.30	3.35	0.06	3.33	3.39	0.04	4%
ECO30_170	170	1	610229	318423	0.05	3.30	3.35	0.06	3.33	3.38	0.04	4%
ECO30_180	180	1	610231	318433	0.04	3.30	3.34	0.05	3.33	3.38	0.04	4%
ECO30_190	190	1	610233	318443	0.04	3.30	3.34	0.05	3.33	3.38	0.04	4%
ECO30_200	200	1	610235	318453	0.04	3.30	3.34	0.05	3.33	3.37	0.03	3%
ECO21_10	10	1	615489	315065	0.38	3.10	3.48	0.43	3.13	3.56	0.08	8%
ECO21_20	20	1	615493	315075	0.20	3.10	3.30	0.23	3.13	3.36	0.06	6%
ECO21_30	30	1	615496	315084	0.14	3.10	3.24	0.16	3.13	3.28	0.05	5%
ECO21_40	40	1	615499	315094	0.10	3.10	3.20	0.12	3.13	3.24	0.04	4%
ECO21_50	50	1	615502	315103	0.08	3.10	3.18	0.10	3.13	3.22	0.04	4%
ECO21_60	60	1	615505	315113	0.07	3.10	3.17	0.08	3.13	3.21	0.04	4%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO21_70	70	1	615509	315122	0.06	3.10	3.16	0.07	3.13	3.20	0.03	3%
ECO21_80	80	1	615512	315132	0.06	3.10	3.16	0.07	3.13	3.19	0.03	3%
ECO21_90	90	1	615515	315141	0.05	3.10	3.15	0.06	3.13	3.18	0.03	3%
ECO21_100	100	1	615518	315151	0.05	3.10	3.15	0.05	3.13	3.18	0.03	3%
ECO21_110	110	1	615521	315160	0.04	3.10	3.14	0.05	3.13	3.18	0.03	3%
ECO21_120	120	1	615524	315170	0.04	3.10	3.14	0.05	3.13	3.17	0.03	3%
ECO21_130	130	1	615528	315179	0.04	3.10	3.14	0.05	3.13	3.17	0.03	3%
ECO21_140	140	1	615531	315189	0.04	3.10	3.14	0.04	3.13	3.17	0.03	3%
ECO21_150	150	1	615534	315198	0.04	3.10	3.14	0.04	3.13	3.17	0.03	3%
ECO21_160	160	1	615537	315208	0.04	3.10	3.14	0.04	3.13	3.17	0.03	3%
ECO21_170	170	1	615540	315217	0.03	3.10	3.13	0.04	3.13	3.17	0.03	3%
ECO21_180	180	1	615544	315226	0.03	3.10	3.13	0.04	3.13	3.16	0.03	3%
ECO21_190	190	1	615547	315236	0.03	3.10	3.13	0.04	3.13	3.16	0.03	3%
ECO21_200	200	1	615550	315245	0.03	3.10	3.13	0.04	3.13	3.16	0.03	3%
ECO7_150	150	1	615357	315533	0.03	3.10	3.13	0.03	3.13	3.16	0.03	3%
ECO7_160	160	1	615360	315524	0.03	3.10	3.13	0.03	3.13	3.16	0.03	3%
ECO7_170	170	1	615363	315514	0.03	3.10	3.13	0.03	3.13	3.16	0.03	3%
ECO7_180	180	1	615366	315504	0.03	3.10	3.13	0.03	3.13	3.16	0.03	3%
ECO7_190	190	1	615369	315495	0.03	3.10	3.13	0.03	3.13	3.16	0.03	3%
ECO7_200	200	1	615372	315485	0.03	3.10	3.13	0.03	3.13	3.16	0.03	3%
ECO18_10	10	1	609799	313046	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_20	20	1	609809	313043	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_30	30	1	609818	313039	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_40	40	1	609827	313035	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_50	50	1	609837	313032	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_60	60	1	609846	313028	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_70	70	1	609855	313024	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_80	80	1	609865	313021	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_90	90	1	609874	313017	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_100	100	1	609883	313014	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_110	110	1	609893	313010	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_120	120	1	609902	313006	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_130	130	1	609911	313003	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_140	140	1	609920	312999	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_150	150	1	609930	312995	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_160	160	1	609939	312992	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_170	170	1	609948	312988	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO18_180	180	1	609958	312984	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_10	10	1	609909	313310	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_20	20	1	609900	313313	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_30	30	1	609890	313316	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_40	40	1	609881	313320	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_50	50	1	609871	313323	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_60	60	1	609862	313326	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_70	70	1	609853	313330	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_80	80	1	609843	313333	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_90	90	1	609834	313336	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO64_30	30	1	620595	309692	0.37	2.70	3.07	0.42	2.72	3.15	0.08	8%
ECO64_40	40	1	620585	309692	0.28	2.70	2.98	0.32	2.72	3.04	0.06	6%
ECO64_50	50	1	620575	309692	0.23	2.70	2.93	0.26	2.72	2.98	0.05	5%
ECO64_60	60	1	620565	309692	0.19	2.70	2.89	0.22	2.72	2.94	0.05	5%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO64_70	70	1	620555	309692	0.17	2.70	2.87	0.19	2.72	2.92	0.05	5%
ECO64_80	80	1	620545	309692	0.15	2.70	2.85	0.17	2.72	2.90	0.04	4%
ECO64_90	90	1	620535	309691	0.14	2.70	2.84	0.16	2.72	2.88	0.04	4%
ECO64_100	100	1	620525	309691	0.13	2.70	2.83	0.15	2.72	2.87	0.04	4%
ECO64_110	110	1	620515	309691	0.12	2.70	2.82	0.14	2.72	2.86	0.04	4%
ECO64_120	120	1	620505	309691	0.11	2.70	2.81	0.13	2.72	2.85	0.04	4%
ECO64_130	130	1	620495	309691	0.11	2.70	2.81	0.12	2.72	2.85	0.04	4%
ECO64_140	140	1	620485	309691	0.10	2.70	2.80	0.12	2.72	2.84	0.04	4%
ECO64_150	150	1	620475	309691	0.10	2.70	2.80	0.11	2.72	2.84	0.04	4%
ECO64_160	160	1	620465	309691	0.10	2.70	2.80	0.11	2.72	2.83	0.04	4%
ECO64_170	170	1	620455	309691	0.09	2.70	2.79	0.11	2.72	2.83	0.04	4%
ECO64_180	180	1	620445	309691	0.09	2.70	2.79	0.10	2.72	2.83	0.04	4%
ECO64_190	190	1	620435	309690	0.09	2.70	2.79	0.10	2.72	2.82	0.04	4%
ECO64_200	200	1	620425	309690	0.09	2.70	2.79	0.10	2.72	2.82	0.04	4%
ECO54_10	10	3	613062	318234	0.09	3.40	3.49	0.11	3.43	3.54	0.05	2%
ECO54_20	20	3	613052	318232	0.05	3.40	3.45	0.06	3.43	3.48	0.04	1%
ECO54_30	30	3	613042	318230	0.03	3.40	3.43	0.04	3.43	3.47	0.03	1%
ECO54_40	40	3	613032	318228	0.02	3.40	3.42	0.03	3.43	3.46	0.03	1%
ECO54_50	50	3	613022	318226	0.02	3.40	3.42	0.02	3.43	3.45	0.03	1%
ECO54_60	60	3	613013	318224	0.02	3.40	3.42	0.02	3.43	3.45	0.03	1%
ECO54_70	70	3	613003	318223	0.02	3.40	3.42	0.02	3.43	3.45	0.03	1%
ECO54_80	80	3	612993	318221	0.01	3.40	3.41	0.02	3.43	3.44	0.03	1%
ECO54_90	90	3	612983	318219	0.01	3.40	3.41	0.02	3.43	3.44	0.03	1%
ECO54_100	100	3	612973	318217	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_110	110	3	612964	318215	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_120	120	3	612954	318213	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_130	130	3	612944	318211	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_140	140	3	612934	318210	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_150	150	3	612924	318208	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_160	160	3	612914	318206	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_170	170	3	612905	318204	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_180	180	3	612895	318202	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_190	190	3	612885	318200	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO54_200	200	3	612875	318198	0.01	3.40	3.41	0.01	3.43	3.44	0.03	1%
ECO23_140	140	1	610797	318297	0.04	3.30	3.34	0.05	3.33	3.37	0.03	3%
ECO23_150	150	1	610801	318306	0.04	3.30	3.34	0.04	3.33	3.37	0.03	3%
ECO23_160	160	1	610805	318315	0.03	3.30	3.33	0.04	3.33	3.37	0.03	3%
ECO23_170	170	1	610809	318324	0.03	3.30	3.33	0.04	3.33	3.37	0.03	3%
ECO23_180	180	1	610812	318334	0.03	3.30	3.33	0.04	3.33	3.36	0.03	3%
ECO23_190	190	1	610816	318343	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO2_70	70	1	611037	311734	0.06	2.90	2.96	0.07	2.92	2.99	0.04	4%
ECO2_80	80	1	611045	311738	0.06	2.90	2.96	0.07	2.92	2.99	0.03	3%
ECO2_90	90	1	611054	311743	0.05	2.90	2.95	0.06	2.92	2.99	0.03	3%
ECO2_100	100	1	611063	311748	0.05	2.90	2.95	0.06	2.92	2.99	0.03	3%
ECO2_110	110	1	611072	311752	0.05	2.90	2.95	0.06	2.92	2.98	0.03	3%
ECO2_120	120	1	611081	311757	0.05	2.90	2.95	0.06	2.92	2.98	0.03	3%
ECO2_130	130	1	611090	311762	0.05	2.90	2.95	0.06	2.92	2.98	0.03	3%
ECO2_140	140	1	611098	311766	0.05	2.90	2.95	0.05	2.92	2.98	0.03	3%
ECO2_150	150	1	611107	311771	0.04	2.90	2.94	0.05	2.92	2.98	0.03	3%
ECO2_160	160	1	611116	311776	0.04	2.90	2.94	0.05	2.92	2.98	0.03	3%
ECO2_170	170	1	611125	311780	0.04	2.90	2.94	0.05	2.92	2.97	0.03	3%

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ECO2_180	180	1	611134	311785	0.04	2.90	2.94	0.05	2.92	2.97	0.03	3%
ECO2_190	190	1	611143	311790	0.04	2.90	2.94	0.05	2.92	2.97	0.03	3%
ECO2_200	200	1	611151	311795	0.04	2.90	2.94	0.05	2.92	2.97	0.03	3%
ECO38_10	10	1	613204	315169	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_20	20	1	613201	315159	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_30	30	1	613199	315150	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_40	40	1	613196	315140	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_50	50	1	613194	315130	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_60	60	1	613191	315121	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_70	70	1	613188	315111	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_80	80	1	613186	315101	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_90	90	1	613183	315092	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_100	100	1	613181	315082	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_110	110	1	613178	315072	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_120	120	1	613176	315063	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_130	130	1	613173	315053	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_140	140	1	613170	315043	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_150	150	1	613168	315034	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_160	160	1	613165	315024	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_170	170	1	613163	315014	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_180	180	1	613160	315005	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_190	190	1	613158	314995	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO38_200	200	1	613155	314985	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO61_10	10	1	611831	311193	0.87	2.90	3.77	1.06	2.92	3.99	0.21	21%
ECO61_20	20	1	611840	311198	0.63	2.90	3.53	0.76	2.92	3.69	0.16	16%
ECO61_30	30	1	611849	311203	0.49	2.90	3.39	0.59	2.92	3.51	0.12	12%
ECO61_40	40	1	611857	311208	0.40	2.90	3.30	0.48	2.92	3.40	0.10	10%
ECO61_50	50	1	611866	311213	0.33	2.90	3.23	0.40	2.92	3.32	0.09	9%
ECO61_60	60	1	611875	311218	0.28	2.90	3.18	0.34	2.92	3.26	0.08	8%
ECO61_70	70	1	611883	311223	0.25	2.90	3.15	0.30	2.92	3.22	0.07	7%
ECO61_80	80	1	611892	311228	0.22	2.90	3.12	0.26	2.92	3.19	0.07	7%
ECO61_90	90	1	611901	311233	0.20	2.90	3.10	0.23	2.92	3.16	0.06	6%
ECO61_100	100	1	611909	311238	0.18	2.90	3.08	0.21	2.92	3.14	0.06	6%
ECO61_110	110	1	611918	311243	0.16	2.90	3.06	0.19	2.92	3.12	0.05	5%
ECO61_120	120	1	611927	311248	0.15	2.90	3.05	0.18	2.92	3.10	0.05	5%
ECO61_130	130	1	611936	311253	0.14	2.90	3.04	0.16	2.92	3.09	0.05	5%
ECO61_140	140	1	611944	311258	0.13	2.90	3.03	0.15	2.92	3.08	0.05	5%
ECO61_150	150	1	611953	311263	0.12	2.90	3.02	0.14	2.92	3.07	0.05	5%
ECO61_160	160	1	611962	311268	0.11	2.90	3.01	0.13	2.92	3.06	0.05	5%
ECO61_170	170	1	611970	311273	0.11	2.90	3.01	0.13	2.92	3.05	0.04	4%
ECO61_180	180	1	611979	311278	0.10	2.90	3.00	0.12	2.92	3.04	0.04	4%
ECO61_190	190	1	611988	311283	0.09	2.90	2.99	0.11	2.92	3.04	0.04	4%
ECO61_200	200	1	611996	311288	0.09	2.90	2.99	0.11	2.92	3.03	0.04	4%
ECO16_10	10	1	610482	313346	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_20	20	1	610477	313355	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_30	30	1	610472	313364	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_40	40	1	610467	313372	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_50	50	1	610462	313381	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_60	60	1	610457	313389	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_70	70	1	610452	313398	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_80	80	1	610447	313407	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%

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ECO16_90	90	1	610442	313415	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_100	100	1	610437	313424	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_110	110	1	610432	313433	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_120	120	1	610427	313441	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_130	130	1	610422	313450	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_140	140	1	610417	313459	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_150	150	1	610412	313467	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_160	160	1	610407	313476	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_170	170	1	610402	313485	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_180	180	1	610397	313493	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO16_190	190	1	610391	313502	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_10	10	1	610529	313337	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_20	20	1	610535	313330	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_30	30	1	610542	313322	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_40	40	1	610549	313315	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_50	50	1	610555	313307	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_60	60	1	610562	313300	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_70	70	1	610569	313292	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_80	80	1	610575	313285	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_90	90	1	610582	313277	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_100	100	1	610588	313270	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_110	110	1	610595	313262	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_120	120	1	610602	313255	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_130	130	1	610608	313247	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_140	140	1	610615	313240	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_150	150	1	610622	313232	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_160	160	1	610628	313225	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_170	170	1	610635	313217	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_180	180	1	610641	313210	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_190	190	1	610648	313202	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_200	200	1	610655	313195	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO63_10	10	1	613278	315199	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_20	20	1	613281	315208	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_30	30	1	613284	315218	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_40	40	1	613287	315227	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_50	50	1	613290	315237	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_60	60	1	613293	315246	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_70	70	1	613296	315256	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_80	80	1	613299	315265	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_90	90	1	613302	315275	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_100	100	1	613305	315284	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_110	110	1	613308	315294	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_120	120	1	613311	315304	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_130	130	1	613314	315313	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_140	140	1	613317	315323	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_150	150	1	613320	315332	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_160	160	1	613323	315342	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_170	170	1	613326	315351	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_180	180	1	613329	315361	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_190	190	1	613332	315370	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO63_200	200	1	613335	315380	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO75_10	10	1	612816	316744	0.91	3.58	4.49	1.12	3.61	4.73	0.24	24%
ECO75_20	20	1	612813	316754	0.50	3.58	4.08	0.61	3.61	4.22	0.14	14%
ECO75_30	30	1	612810	316764	0.34	3.58	3.92	0.41	3.61	4.02	0.10	10%
ECO75_40	40	1	612807	316773	0.26	3.58	3.84	0.31	3.61	3.92	0.08	8%
ECO75_50	50	1	612804	316783	0.20	3.58	3.78	0.25	3.61	3.86	0.07	7%
ECO75_60	60	1	612801	316792	0.17	3.58	3.75	0.21	3.61	3.82	0.06	6%
ECO75_70	70	1	612798	316802	0.15	3.58	3.73	0.18	3.61	3.78	0.06	6%
ECO75_80	80	1	612795	316811	0.13	3.58	3.71	0.15	3.61	3.76	0.06	6%
ECO75_90	90	1	612792	316821	0.11	3.58	3.69	0.14	3.61	3.74	0.05	5%
ECO75_100	100	1	612789	316830	0.10	3.58	3.68	0.12	3.61	3.73	0.05	5%
ECO75_110	110	1	612786	316840	0.09	3.58	3.67	0.11	3.61	3.72	0.05	5%
ECO75_120	120	1	612783	316850	0.08	3.58	3.66	0.10	3.61	3.71	0.05	5%
ECO75_130	130	1	612780	316859	0.08	3.58	3.66	0.09	3.61	3.70	0.05	5%
ECO75_140	140	1	612777	316869	0.07	3.58	3.65	0.09	3.61	3.70	0.04	4%
ECO75_150	150	1	612774	316878	0.07	3.58	3.65	0.08	3.61	3.69	0.04	4%
ECO75_160	160	1	612771	316888	0.06	3.58	3.64	0.08	3.61	3.69	0.04	4%
ECO75_170	170	1	612768	316897	0.06	3.58	3.64	0.07	3.61	3.68	0.04	4%
ECO75_180	180	1	612765	316907	0.06	3.58	3.64	0.07	3.61	3.68	0.04	4%
ECO75_190	190	1	612762	316916	0.05	3.58	3.63	0.06	3.61	3.67	0.04	4%
ECO75_200	200	1	612759	316926	0.05	3.58	3.63	0.06	3.61	3.67	0.04	4%
ECO74_10	10	1	612819	316725	0.51	3.58	4.09	0.62	3.61	4.23	0.14	14%
ECO74_20	20	1	612820	316715	0.27	3.58	3.85	0.32	3.61	3.93	0.09	9%
ECO74_30	30	1	612820	316705	0.18	3.58	3.76	0.21	3.61	3.82	0.07	7%
ECO74_40	40	1	612821	316695	0.13	3.58	3.71	0.16	3.61	3.77	0.06	6%
ECO74_50	50	1	612821	316685	0.10	3.58	3.68	0.12	3.61	3.73	0.05	5%
ECO74_60	60	1	612822	316675	0.08	3.58	3.66	0.10	3.61	3.71	0.05	5%
ECO74_70	70	1	612822	316665	0.07	3.58	3.65	0.09	3.61	3.70	0.04	4%
ECO74_80	80	1	612823	316655	0.06	3.58	3.64	0.08	3.61	3.68	0.04	4%
ECO74_90	90	1	612823	316645	0.06	3.58	3.64	0.07	3.61	3.68	0.04	4%
ECO74_100	100	1	612824	316635	0.05	3.58	3.63	0.06	3.61	3.67	0.04	4%
ECO74_110	110	1	612824	316625	0.05	3.58	3.63	0.05	3.61	3.66	0.04	4%
ECO74_120	120	1	612825	316615	0.04	3.58	3.62	0.05	3.61	3.66	0.04	4%
ECO74_130	130	1	612825	316605	0.04	3.58	3.62	0.05	3.61	3.66	0.04	4%
ECO74_140	140	1	612826	316595	0.04	3.58	3.62	0.04	3.61	3.65	0.04	4%
ECO74_150	150	1	612826	316585	0.03	3.58	3.61	0.04	3.61	3.65	0.04	4%
ECO74_160	160	1	612827	316575	0.03	3.58	3.61	0.04	3.61	3.65	0.04	4%
ECO74_170	170	1	612827	316565	0.03	3.58	3.61	0.04	3.61	3.64	0.04	4%
ECO74_180	180	1	612828	316555	0.03	3.58	3.61	0.03	3.61	3.64	0.04	4%
ECO74_190	190	1	612828	316545	0.03	3.58	3.61	0.03	3.61	3.64	0.03	3%
ECO74_200	200	1	612829	316535	0.03	3.58	3.61	0.03	3.61	3.64	0.03	3%
ECO42_10	10	1	610229	318259	0.84	3.30	4.14	1.03	3.33	4.35	0.22	22%
ECO42_20	20	1	610236	318267	0.46	3.30	3.76	0.56	3.33	3.88	0.13	13%
ECO42_30	30	1	610242	318274	0.31	3.30	3.61	0.38	3.33	3.70	0.09	9%
ECO42_40	40	1	610248	318282	0.23	3.30	3.53	0.28	3.33	3.61	0.07	7%
ECO42_50	50	1	610255	318290	0.19	3.30	3.49	0.22	3.33	3.55	0.06	6%
ECO42_60	60	1	610261	318298	0.16	3.30	3.46	0.19	3.33	3.51	0.06	6%
ECO42_70	70	1	610267	318305	0.13	3.30	3.43	0.16	3.33	3.49	0.05	5%
ECO42_80	80	1	610274	318313	0.12	3.30	3.42	0.14	3.33	3.47	0.05	5%
ECO42_90	90	1	610280	318321	0.10	3.30	3.40	0.12	3.33	3.45	0.05	5%
ECO42_100	100	1	610286	318329	0.09	3.30	3.39	0.11	3.33	3.44	0.05	5%
ECO42_110	110	1	610293	318336	0.08	3.30	3.38	0.10	3.33	3.43	0.04	4%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO42_120	120	1	610299	318344	0.08	3.30	3.38	0.09	3.33	3.42	0.04	4%
ECO42_130	130	1	610305	318352	0.07	3.30	3.37	0.08	3.33	3.41	0.04	4%
ECO42_140	140	1	610311	318360	0.07	3.30	3.37	0.08	3.33	3.41	0.04	4%
ECO42_150	150	1	610318	318367	0.06	3.30	3.36	0.07	3.33	3.40	0.04	4%
ECO42_160	160	1	610324	318375	0.06	3.30	3.36	0.07	3.33	3.40	0.04	4%
ECO42_170	170	1	610330	318383	0.05	3.30	3.35	0.06	3.33	3.39	0.04	4%
ECO66_10	10	1	610229	318240	0.49	3.30	3.79	0.60	3.33	3.93	0.13	13%
ECO66_20	20	1	610227	318230	0.26	3.30	3.56	0.31	3.33	3.64	0.08	8%
ECO66_30	30	1	610224	318220	0.17	3.30	3.47	0.20	3.33	3.53	0.06	6%
ECO66_40	40	1	610222	318211	0.12	3.30	3.42	0.15	3.33	3.48	0.05	5%
ECO66_50	50	1	610220	318201	0.10	3.30	3.40	0.12	3.33	3.44	0.05	5%
ECO66_60	60	1	610217	318191	0.08	3.30	3.38	0.10	3.33	3.42	0.04	4%
ECO66_70	70	1	610215	318181	0.07	3.30	3.37	0.08	3.33	3.41	0.04	4%
ECO66_80	80	1	610213	318172	0.06	3.30	3.36	0.07	3.33	3.40	0.04	4%
ECO66_90	90	1	610210	318162	0.05	3.30	3.35	0.06	3.33	3.39	0.04	4%
ECO66_100	100	1	610208	318152	0.05	3.30	3.35	0.06	3.33	3.38	0.04	4%
ECO66_110	110	1	610206	318143	0.04	3.30	3.34	0.05	3.33	3.38	0.04	4%
ECO66_120	120	1	610203	318133	0.04	3.30	3.34	0.05	3.33	3.37	0.03	3%
ECO66_130	130	1	610201	318123	0.04	3.30	3.34	0.04	3.33	3.37	0.03	3%
ECO66_140	140	1	610199	318113	0.03	3.30	3.33	0.04	3.33	3.37	0.03	3%
ECO66_150	150	1	610196	318104	0.03	3.30	3.33	0.04	3.33	3.37	0.03	3%
ECO66_160	160	1	610194	318094	0.03	3.30	3.33	0.04	3.33	3.36	0.03	3%
ECO66_170	170	1	610192	318084	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO66_180	180	1	610189	318075	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO66_190	190	1	610187	318065	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO66_200	200	1	610185	318055	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO67_10	10	3	616149	313154	0.34	2.80	3.14	0.40	2.82	3.22	0.08	3%
ECO67_20	20	3	616159	313154	0.19	2.80	2.99	0.22	2.82	3.05	0.05	2%
ECO67_30	30	3	616169	313154	0.14	2.80	2.94	0.16	2.82	2.98	0.04	1%
ECO67_40	40	3	616179	313155	0.10	2.80	2.90	0.12	2.82	2.94	0.04	1%
ECO67_50	50	3	616189	313155	0.09	2.80	2.89	0.10	2.82	2.92	0.04	1%
ECO67_60	60	3	616199	313156	0.07	2.80	2.87	0.09	2.82	2.91	0.03	1%
ECO67_70	70	3	616209	313156	0.06	2.80	2.86	0.08	2.82	2.90	0.03	1%
ECO67_80	80	3	616219	313156	0.06	2.80	2.86	0.07	2.82	2.89	0.03	1%
ECO67_90	90	3	616229	313157	0.05	2.80	2.85	0.06	2.82	2.88	0.03	1%
ECO67_100	100	3	616239	313157	0.05	2.80	2.85	0.06	2.82	2.88	0.03	1%
ECO67_110	110	3	616249	313157	0.05	2.80	2.85	0.05	2.82	2.88	0.03	1%
ECO67_120	120	3	616259	313158	0.04	2.80	2.84	0.05	2.82	2.87	0.03	1%
ECO67_130	130	3	616269	313158	0.04	2.80	2.84	0.05	2.82	2.87	0.03	1%
ECO67_140	140	3	616279	313159	0.04	2.80	2.84	0.04	2.82	2.87	0.03	1%
ECO67_150	150	3	616289	313159	0.04	2.80	2.84	0.04	2.82	2.86	0.03	1%
ECO67_160	160	3	616299	313159	0.03	2.80	2.83	0.04	2.82	2.86	0.03	1%
ECO67_170	170	3	616309	313160	0.03	2.80	2.83	0.04	2.82	2.86	0.03	1%
ECO67_180	180	3	616319	313160	0.03	2.80	2.83	0.04	2.82	2.86	0.03	1%
ECO67_190	190	3	616329	313160	0.03	2.80	2.83	0.04	2.82	2.86	0.03	1%
ECO67_200	200	3	616339	313161	0.03	2.80	2.83	0.03	2.82	2.86	0.03	1%
ECO68_10	10	3	614881	313989	0.22	2.90	3.12	0.25	2.92	3.18	0.06	2%
ECO68_20	20	3	614891	313986	0.12	2.90	3.02	0.13	2.92	3.06	0.04	1%
ECO68_30	30	3	614900	313984	0.08	2.90	2.98	0.09	2.92	3.01	0.04	1%
ECO68_40	40	3	614910	313982	0.06	2.90	2.96	0.07	2.92	2.99	0.03	1%
ECO68_50	50	3	614920	313979	0.05	2.90	2.95	0.06	2.92	2.98	0.03	1%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO68_60	60	3	614930	313977	0.04	2.90	2.94	0.05	2.92	2.97	0.03	1%
ECO68_70	70	3	614939	313975	0.03	2.90	2.93	0.04	2.92	2.96	0.03	1%
ECO68_80	80	3	614949	313972	0.03	2.90	2.93	0.04	2.92	2.96	0.03	1%
ECO68_90	90	3	614959	313970	0.03	2.90	2.93	0.03	2.92	2.96	0.03	1%
ECO68_100	100	3	614968	313967	0.03	2.90	2.93	0.03	2.92	2.95	0.03	1%
ECO68_110	110	3	614978	313965	0.02	2.90	2.92	0.03	2.92	2.95	0.03	1%
ECO68_120	120	3	614988	313963	0.02	2.90	2.92	0.03	2.92	2.95	0.03	1%
ECO68_130	130	3	614998	313960	0.02	2.90	2.92	0.02	2.92	2.95	0.03	1%
ECO68_140	140	3	615007	313958	0.02	2.90	2.92	0.02	2.92	2.95	0.03	1%
ECO68_150	150	3	615017	313956	0.02	2.90	2.92	0.02	2.92	2.95	0.03	1%
ECO68_160	160	3	615027	313953	0.02	2.90	2.92	0.02	2.92	2.94	0.03	1%
ECO68_170	170	3	615036	313951	0.02	2.90	2.92	0.02	2.92	2.94	0.03	1%
ECO68_180	180	3	615046	313949	0.02	2.90	2.92	0.02	2.92	2.94	0.03	1%
ECO68_190	190	3	615056	313946	0.02	2.90	2.92	0.02	2.92	2.94	0.03	1%
ECO68_200	200	3	615066	313944	0.02	2.90	2.92	0.02	2.92	2.94	0.03	1%
ECO28_10	10	3	614090	315377	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_20	20	3	614099	315373	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_30	30	3	614109	315370	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_40	40	3	614118	315366	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_50	50	3	614127	315362	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_60	60	3	614137	315359	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_70	70	3	614146	315355	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_80	80	3	614155	315351	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_90	90	3	614165	315348	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_100	100	3	614174	315344	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_110	110	3	614183	315341	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_120	120	3	614192	315337	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_130	130	3	614202	315333	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_140	140	3	614211	315330	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_150	150	3	614220	315326	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_160	160	3	614230	315322	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_170	170	3	614239	315319	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_180	180	3	614248	315315	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_190	190	3	614258	315312	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO28_200	200	3	614267	315308	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_10	10	3	614064	315397	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_20	20	3	614057	315403	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_30	30	3	614049	315410	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_40	40	3	614041	315416	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_50	50	3	614034	315423	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_60	60	3	614026	315430	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_70	70	3	614019	315436	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_80	80	3	614011	315443	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_90	90	3	614004	315449	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_100	100	3	613996	315456	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_110	110	3	613989	315462	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_120	120	3	613981	315469	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_130	130	3	613974	315476	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_140	140	3	613966	315482	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_150	150	3	613959	315489	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_160	160	3	613951	315495	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO39_170	170	3	613944	315502	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_180	180	3	613936	315509	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_190	190	3	613929	315515	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_200	200	3	613921	315522	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO69_10	10	1	612723	313393	0.03	3.00	3.03	0.04	3.02	3.07	0.03	3%
ECO69_20	20	1	612733	313390	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO69_30	30	1	612742	313387	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO69_40	40	1	612752	313383	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
ECO69_50	50	1	612761	313380	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO69_60	60	1	612771	313377	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO69_70	70	1	612780	313374	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO69_80	80	1	612790	313371	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO69_90	90	1	612799	313367	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO69_100	100	1	612809	313364	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO69_110	110	1	612818	313361	0.01	3.00	3.01	0.01	3.02	3.04	0.03	3%
ECO69_120	120	1	612828	313358	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_130	130	1	612837	313355	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_140	140	1	612847	313351	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_150	150	1	612856	313348	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_160	160	1	612866	313345	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_170	170	1	612875	313342	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_180	180	1	612885	313339	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_190	190	1	612894	313335	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO69_200	200	1	612904	313332	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
ECO25_10	10	1	618217	317948	0.19	3.00	3.19	0.23	3.02	3.25	0.06	6%
ECO25_20	20	1	618226	317952	0.10	3.00	3.10	0.12	3.02	3.14	0.04	4%
ECO25_30	30	1	618234	317957	0.07	3.00	3.07	0.08	3.02	3.11	0.04	4%
ECO25_40	40	1	618243	317962	0.05	3.00	3.05	0.06	3.02	3.09	0.03	3%
ECO25_50	50	1	618252	317966	0.04	3.00	3.04	0.05	3.02	3.07	0.03	3%
ECO25_60	60	1	618261	317971	0.03	3.00	3.03	0.04	3.02	3.07	0.03	3%
ECO25_70	70	1	618270	317975	0.03	3.00	3.03	0.04	3.02	3.06	0.03	3%
ECO25_80	80	1	618279	317980	0.03	3.00	3.03	0.03	3.02	3.06	0.03	3%
ECO25_90	90	1	618288	317984	0.02	3.00	3.02	0.03	3.02	3.05	0.03	3%
ECO25_100	100	1	618297	317989	0.02	3.00	3.02	0.03	3.02	3.05	0.03	3%
ECO25_110	110	1	618306	317994	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO25_120	120	1	618314	317998	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO25_130	130	1	618323	318003	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO25_140	140	1	618332	318007	0.02	3.00	3.02	0.02	3.02	3.05	0.03	3%
ECO25_150	150	1	618341	318012	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO25_160	160	1	618350	318017	0.02	3.00	3.02	0.02	3.02	3.04	0.03	3%
ECO25_170	170	1	618359	318021	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
ECO25_180	180	1	618368	318026	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
ECO25_190	190	1	618377	318030	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
ECO25_200	200	1	618386	318035	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
ECO55_4	4	1	598167	312268	1.10	3.50	4.60	1.40	3.53	4.93	0.33	33%
ECO60_15	15	1	614626	310983	0.83	2.80	3.63	1.06	2.82	3.88	0.25	25%
ECO48_9	9	1	620634	309692	1.61	2.70	4.31	1.88	2.72	4.60	0.29	29%
ECO26_94	94	3	616435	312011	0.05	2.60	2.65	0.06	2.62	2.68	0.03	1%
ECO8_8	8	1	615950	313513	0.21	2.80	3.01	0.24	2.82	3.07	0.06	6%
ECO50_3	3	3	614144	313702	0.43	2.90	3.33	0.50	2.92	3.43	0.10	3%
ECO65_3	3	1	613383	313963	0.07	3.00	3.07	0.09	3.02	3.11	0.04	4%

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ECO36_4	4	1	613437	316353	1.31	3.40	4.71	1.62	3.43	5.05	0.33	33%
ECO13_5	5	1	612933	317510	0.05	3.60	3.65	0.07	3.63	3.69	0.04	4%
ECO31_4	4	1	610208	317475	0.45	3.40	3.85	0.54	3.43	3.97	0.12	12%
ECO12_155	155	1	610059	318131	0.03	3.30	3.33	0.03	3.33	3.36	0.03	3%
ECO30_69	69	1	610206	318325	0.12	3.30	3.42	0.14	3.33	3.47	0.05	5%
ECO21_8	8	1	615489	315063	0.46	3.10	3.56	0.53	3.13	3.66	0.10	10%
ECO18_5	5	1	609794	313048	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO1_5	5	1	609914	313308	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO64_21	21	1	620604	309692	0.53	2.70	3.23	0.61	2.72	3.33	0.10	10%
ECO54_3	3	3	613069	318235	0.23	3.40	3.63	0.28	3.43	3.71	0.08	3%
ECO23_135	135	1	610795	318292	0.04	3.30	3.34	0.05	3.33	3.38	0.04	4%
ECO2_64	64	1	611031	311731	0.06	2.90	2.96	0.07	2.92	2.99	0.04	4%
ECO38_3	3	1	613206	315176	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO61_8	8	1	611829	311192	0.96	2.90	3.86	1.17	2.92	4.09	0.23	23%
ECO16_4	4	1	610485	313341	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO37_3	3	1	610524	313342	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
ECO63_4	4	1	613276	315193	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO75_5	5	1	612817	316740	1.48	3.58	5.06	1.83	3.61	5.44	0.38	38%
ECO74_4	4	1	612819	316731	1.03	3.58	4.61	1.27	3.61	4.88	0.27	27%
ECO42_4	4	1	610225	318254	1.66	3.30	4.96	2.06	3.33	5.38	0.42	42%
ECO66_4	4	1	610231	318247	1.20	3.30	4.50	1.48	3.33	4.80	0.31	31%
ECO67_8	8	3	616147	313154	0.41	2.80	3.21	0.48	2.82	3.30	0.09	3%
ECO68_3	3	3	614874	313990	0.50	2.90	3.40	0.59	2.92	3.51	0.11	4%
ECO28_4	4	3	614085	315379	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO39_4	4	3	614070	315391	0.02	3.10	3.12	0.02	3.13	3.15	0.03	1%
ECO69_2	2	1	612716	313395	0.08	3.00	3.08	0.10	3.02	3.13	0.04	4%
ECO25_5	5	1	618212	317945	0.34	3.00	3.34	0.41	3.02	3.43	0.10	10%
ECO70_30	30	1	616399	308779	0.59	2.80	3.39	0.76	2.82	3.58	0.19	19%
ECO70_40	40	1	616409	308778	0.46	2.80	3.26	0.59	2.82	3.41	0.15	15%
ECO70_50	50	1	616419	308777	0.37	2.80	3.17	0.47	2.82	3.30	0.12	12%
ECO70_60	60	1	616429	308777	0.31	2.80	3.11	0.40	2.82	3.22	0.11	11%
ECO70_70	70	1	616439	308776	0.27	2.80	3.07	0.34	2.82	3.16	0.09	9%
ECO70_80	80	1	616449	308775	0.24	2.80	3.04	0.30	2.82	3.12	0.09	9%
ECO70_90	90	1	616459	308774	0.21	2.80	3.01	0.27	2.82	3.09	0.08	8%
ECO70_100	100	1	616469	308774	0.19	2.80	2.99	0.24	2.82	3.06	0.07	7%
ECO70_110	110	1	616478	308773	0.17	2.80	2.97	0.22	2.82	3.04	0.07	7%
ECO70_120	120	1	616488	308772	0.16	2.80	2.96	0.20	2.82	3.02	0.06	6%
ECO70_130	130	1	616498	308771	0.15	2.80	2.95	0.18	2.82	3.01	0.06	6%
ECO70_140	140	1	616508	308771	0.14	2.80	2.94	0.17	2.82	2.99	0.06	6%
ECO70_150	150	1	616518	308770	0.13	2.80	2.93	0.16	2.82	2.98	0.06	6%
ECO70_160	160	1	616528	308769	0.12	2.80	2.92	0.15	2.82	2.97	0.05	5%
ECO70_170	170	1	616538	308768	0.11	2.80	2.91	0.14	2.82	2.96	0.05	5%
ECO70_180	180	1	616548	308768	0.11	2.80	2.91	0.13	2.82	2.96	0.05	5%
ECO70_190	190	1	616558	308767	0.10	2.80	2.90	0.13	2.82	2.95	0.05	5%
ECO70_200	200	1	616568	308766	0.10	2.80	2.90	0.12	2.82	2.94	0.05	5%
ECO71_80	80	1	613432	311117	0.14	2.80	2.94	0.18	2.82	3.00	0.06	6%
ECO71_90	90	1	613432	311127	0.13	2.80	2.93	0.16	2.82	2.98	0.05	5%
ECO71_100	100	1	613432	311137	0.12	2.80	2.92	0.14	2.82	2.97	0.05	5%
ECO71_110	110	1	613432	311147	0.10	2.80	2.90	0.13	2.82	2.95	0.05	5%
ECO71_120	120	1	613432	311157	0.10	2.80	2.90	0.12	2.82	2.94	0.05	5%
ECO71_130	130	1	613432	311167	0.09	2.80	2.89	0.11	2.82	2.93	0.04	4%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO71_140	140	1	613432	311177	0.08	2.80	2.88	0.10	2.82	2.92	0.04	4%
ECO71_150	150	1	613432	311187	0.08	2.80	2.88	0.09	2.82	2.92	0.04	4%
ECO71_160	160	1	613432	311197	0.07	2.80	2.87	0.09	2.82	2.91	0.04	4%
ECO71_170	170	1	613432	311207	0.07	2.80	2.87	0.08	2.82	2.91	0.04	4%
ECO71_180	180	1	613432	311217	0.06	2.80	2.86	0.08	2.82	2.90	0.04	4%
ECO71_190	190	1	613432	311227	0.06	2.80	2.86	0.07	2.82	2.90	0.04	4%
ECO71_200	200	1	613432	311237	0.06	2.80	2.86	0.07	2.82	2.89	0.04	4%
ECO71_210	210	1	613432	311247	0.05	2.80	2.85	0.07	2.82	2.89	0.04	4%
ECO72_40	40	1	626699	314062	0.32	2.30	2.62	0.38	2.32	2.70	0.08	8%
ECO72_50	50	1	626703	314071	0.25	2.30	2.55	0.30	2.32	2.62	0.07	7%
ECO72_60	60	1	626707	314080	0.20	2.30	2.50	0.24	2.32	2.56	0.06	6%
ECO72_70	70	1	626711	314089	0.17	2.30	2.47	0.20	2.32	2.52	0.05	5%
ECO72_80	80	1	626715	314098	0.15	2.30	2.45	0.17	2.32	2.49	0.05	5%
ECO72_90	90	1	626718	314108	0.13	2.30	2.43	0.15	2.32	2.47	0.04	4%
ECO72_100	100	1	626722	314117	0.11	2.30	2.41	0.14	2.32	2.45	0.04	4%
ECO72_110	110	1	626726	314126	0.10	2.30	2.40	0.12	2.32	2.44	0.04	4%
ECO72_120	120	1	626730	314135	0.09	2.30	2.39	0.11	2.32	2.43	0.04	4%
ECO72_130	130	1	626734	314145	0.08	2.30	2.38	0.10	2.32	2.42	0.04	4%
ECO72_140	140	1	626738	314154	0.08	2.30	2.38	0.09	2.32	2.41	0.03	3%
ECO72_150	150	1	626742	314163	0.07	2.30	2.37	0.09	2.32	2.41	0.03	3%
ECO72_160	160	1	626746	314172	0.07	2.30	2.37	0.08	2.32	2.40	0.03	3%
ECO72_170	170	1	626749	314181	0.06	2.30	2.36	0.08	2.32	2.39	0.03	3%
ECO72_180	180	1	626753	314191	0.06	2.30	2.36	0.07	2.32	2.39	0.03	3%
ECO72_190	190	1	626757	314200	0.06	2.30	2.36	0.07	2.32	2.39	0.03	3%
ECO72_200	200	1	626761	314209	0.05	2.30	2.35	0.06	2.32	2.38	0.03	3%
ECO73_90	90	1	626679	313931	0.07	2.30	2.37	0.08	2.32	2.40	0.03	3%
ECO73_100	100	1	626676	313921	0.06	2.30	2.36	0.07	2.32	2.39	0.03	3%
ECO73_110	110	1	626672	313912	0.05	2.30	2.35	0.06	2.32	2.38	0.03	3%
ECO73_120	120	1	626669	313902	0.05	2.30	2.35	0.06	2.32	2.38	0.03	3%
ECO73_130	130	1	626665	313893	0.04	2.30	2.34	0.05	2.32	2.37	0.03	3%
ECO73_140	140	1	626662	313884	0.04	2.30	2.34	0.05	2.32	2.37	0.03	3%
ECO73_150	150	1	626659	313874	0.04	2.30	2.34	0.04	2.32	2.36	0.03	3%
ECO73_160	160	1	626655	313865	0.03	2.30	2.33	0.04	2.32	2.36	0.03	3%
ECO73_170	170	1	626652	313855	0.03	2.30	2.33	0.04	2.32	2.36	0.03	3%
ECO73_180	180	1	626648	313846	0.03	2.30	2.33	0.04	2.32	2.35	0.02	2%
ECO73_190	190	1	626645	313837	0.03	2.30	2.33	0.03	2.32	2.35	0.02	2%
ECO73_200	200	1	626642	313827	0.03	2.30	2.33	0.03	2.32	2.35	0.02	2%
ECO71_75	75	1	613432	311112	0.16	2.80	2.96	0.19	2.82	3.02	0.06	6%
ECO70_24	24	1	616393	308779	0.72	2.80	3.52	0.93	2.82	3.76	0.23	23%
ECO72_32	32	1	626696	314054	0.42	2.30	2.72	0.50	2.32	2.82	0.10	10%
ECO62_40	40	1	613086	315170	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_50	50	1	613084	315161	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_60	60	1	613082	315151	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_70	70	1	613080	315141	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_80	80	1	613077	315131	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_90	90	1	613075	315122	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_100	100	1	613073	315112	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_110	110	1	613070	315102	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_120	120	1	613068	315092	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_130	130	1	613066	315083	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_140	140	1	613064	315073	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO62_150	150	1	613061	315063	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_160	160	1	613059	315053	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_170	170	1	613057	315044	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_180	180	1	613054	315034	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_190	190	1	613052	315024	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_200	200	1	613050	315015	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO62_36	36	1	613087	315174	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_40	40	1	613070	315282	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_50	50	1	613071	315292	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_60	60	1	613071	315302	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_70	70	1	613071	315312	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_80	80	1	613072	315322	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_90	90	1	613072	315332	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_100	100	1	613073	315342	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_110	110	1	613073	315352	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_120	120	1	613073	315362	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_130	130	1	613074	315372	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_140	140	1	613074	315382	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_150	150	1	613075	315392	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_160	160	1	613075	315402	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_170	170	1	613075	315412	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_180	180	1	613076	315422	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_190	190	1	613076	315432	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_200	200	1	613077	315442	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO53_32	32	1	613070	315274	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
ECO76_9	9	1	619892	304355	2.12	2.84	4.96	2.78	2.86	5.64	0.68	68%
ECO76_10	10	1	619892	304356	1.98	2.84	4.82	2.60	2.86	5.46	0.64	64%
ECO76_20	20	1	619896	304365	1.13	2.84	3.97	1.46	2.86	4.33	0.36	36%
ECO76_30	30	1	619899	304374	0.78	2.84	3.62	1.00	2.86	3.87	0.25	25%
ECO76_40	40	1	619903	304384	0.59	2.84	3.43	0.76	2.86	3.62	0.19	19%
ECO76_50	50	1	619907	304393	0.47	2.84	3.31	0.61	2.86	3.47	0.16	16%
ECO76_60	60	1	619910	304402	0.39	2.84	3.23	0.50	2.86	3.37	0.13	13%
ECO76_70	70	1	619914	304411	0.34	2.84	3.18	0.43	2.86	3.29	0.12	12%
ECO76_80	80	1	619918	304421	0.29	2.84	3.13	0.37	2.86	3.24	0.10	10%
ECO76_90	90	1	619921	304430	0.26	2.84	3.10	0.33	2.86	3.19	0.09	9%
ECO76_100	100	1	619925	304439	0.23	2.84	3.07	0.30	2.86	3.16	0.09	9%
ECO76_110	110	1	619929	304449	0.21	2.84	3.05	0.27	2.86	3.13	0.08	8%
ECO76_120	120	1	619932	304458	0.19	2.84	3.03	0.24	2.86	3.11	0.08	8%
ECO76_130	130	1	619936	304467	0.18	2.84	3.02	0.22	2.86	3.09	0.07	7%
ECO76_140	140	1	619940	304477	0.16	2.84	3.00	0.21	2.86	3.07	0.07	7%
ECO76_150	150	1	619943	304486	0.15	2.84	2.99	0.19	2.86	3.06	0.06	6%
ECO76_160	160	1	619947	304495	0.14	2.84	2.98	0.18	2.86	3.04	0.06	6%
ECO76_170	170	1	619951	304504	0.13	2.84	2.97	0.17	2.86	3.03	0.06	6%
ECO76_180	180	1	619955	304514	0.12	2.84	2.96	0.16	2.86	3.02	0.06	6%
ECO76_190	190	1	619958	304523	0.12	2.84	2.96	0.15	2.86	3.01	0.06	6%
ECO76_200	200	1	619962	304532	0.11	2.84	2.95	0.14	2.86	3.00	0.05	5%
ECO77_44	44	1	619125	304868	0.70	2.84	3.54	0.90	2.86	3.77	0.23	23%
ECO77_50	50	1	619129	304869	0.65	2.84	3.49	0.83	2.86	3.69	0.21	21%
ECO77_60	60	1	619138	304873	0.54	2.84	3.38	0.70	2.86	3.56	0.18	18%
ECO77_70	70	1	619147	304877	0.47	2.84	3.31	0.60	2.86	3.46	0.15	15%
ECO77_80	80	1	619157	304881	0.41	2.84	3.25	0.53	2.86	3.39	0.14	14%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO77_90	90	1	619166	304885	0.37	2.84	3.21	0.47	2.86	3.33	0.12	12%
ECO77_100	100	1	619175	304889	0.33	2.84	3.17	0.42	2.86	3.29	0.11	11%
ECO77_110	110	1	619184	304893	0.30	2.84	3.14	0.39	2.86	3.25	0.11	11%
ECO77_120	120	1	619193	304897	0.28	2.84	3.12	0.36	2.86	3.22	0.10	10%
ECO77_130	130	1	619202	304901	0.26	2.84	3.10	0.33	2.86	3.19	0.09	9%
ECO77_140	140	1	619212	304905	0.24	2.84	3.08	0.31	2.86	3.17	0.09	9%
ECO77_150	150	1	619221	304909	0.22	2.84	3.06	0.29	2.86	3.15	0.08	8%
ECO77_160	160	1	619230	304913	0.21	2.84	3.05	0.27	2.86	3.13	0.08	8%
ECO77_170	170	1	619239	304917	0.20	2.84	3.04	0.25	2.86	3.12	0.08	8%
ECO77_180	180	1	619248	304921	0.19	2.84	3.03	0.24	2.86	3.10	0.07	7%
ECO77_190	190	1	619257	304925	0.18	2.84	3.02	0.23	2.86	3.09	0.07	7%
ECO77_200	200	1	619267	304929	0.17	2.84	3.01	0.22	2.86	3.08	0.07	7%
ECO78_7	7	1	618778	308209	1.37	2.82	4.19	1.60	2.84	4.44	0.26	26%
ECO78_10	10	1	618777	308212	0.96	2.82	3.78	1.12	2.84	3.96	0.18	18%
ECO78_20	20	1	618775	308222	0.50	2.82	3.32	0.58	2.84	3.43	0.10	10%
ECO78_30	30	1	618773	308232	0.34	2.82	3.16	0.39	2.84	3.23	0.08	8%
ECO78_40	40	1	618770	308241	0.25	2.82	3.07	0.29	2.84	3.14	0.06	6%
ECO78_50	50	1	618768	308251	0.20	2.82	3.02	0.24	2.84	3.08	0.06	6%
ECO78_60	60	1	618766	308261	0.17	2.82	2.99	0.20	2.84	3.04	0.05	5%
ECO78_70	70	1	618764	308271	0.15	2.82	2.97	0.17	2.84	3.02	0.05	5%
ECO78_80	80	1	618762	308280	0.13	2.82	2.95	0.15	2.84	3.00	0.05	5%
ECO78_90	90	1	618760	308290	0.12	2.82	2.94	0.14	2.84	2.98	0.04	4%
ECO78_100	100	1	618757	308300	0.11	2.82	2.93	0.12	2.84	2.97	0.04	4%
ECO78_110	110	1	618755	308310	0.10	2.82	2.92	0.11	2.84	2.96	0.04	4%
ECO78_120	120	1	618753	308319	0.09	2.82	2.91	0.11	2.84	2.95	0.04	4%
ECO78_130	130	1	618751	308329	0.08	2.82	2.90	0.10	2.84	2.94	0.04	4%
ECO78_140	140	1	618749	308339	0.08	2.82	2.90	0.09	2.84	2.94	0.04	4%
ECO78_150	150	1	618746	308349	0.07	2.82	2.89	0.09	2.84	2.93	0.04	4%
ECO78_160	160	1	618744	308359	0.07	2.82	2.89	0.08	2.84	2.93	0.04	4%
ECO78_170	170	1	618742	308368	0.07	2.82	2.89	0.08	2.84	2.92	0.04	4%
ECO78_180	180	1	618740	308378	0.06	2.82	2.88	0.08	2.84	2.92	0.04	4%
ECO78_190	190	1	618738	308388	0.06	2.82	2.88	0.07	2.84	2.92	0.03	3%
ECO78_200	200	1	618736	308398	0.06	2.82	2.88	0.07	2.84	2.91	0.03	3%
ECO79_17	17	1	621236	315477	0.43	2.45	2.88	0.53	2.47	3.00	0.12	12%
ECO79_20	20	1	621237	315476	0.39	2.45	2.84	0.47	2.47	2.94	0.10	10%
ECO79_30	30	1	621246	315472	0.26	2.45	2.71	0.32	2.47	2.79	0.08	8%
ECO79_40	40	1	621255	315468	0.20	2.45	2.65	0.24	2.47	2.71	0.06	6%
ECO79_50	50	1	621264	315463	0.16	2.45	2.61	0.19	2.47	2.66	0.05	5%
ECO79_60	60	1	621273	315459	0.13	2.45	2.58	0.16	2.47	2.63	0.05	5%
ECO79_70	70	1	621282	315454	0.11	2.45	2.56	0.14	2.47	2.61	0.04	4%
ECO79_80	80	1	621291	315450	0.10	2.45	2.55	0.12	2.47	2.59	0.04	4%
ECO79_90	90	1	621300	315446	0.09	2.45	2.54	0.11	2.47	2.58	0.04	4%
ECO79_100	100	1	621309	315441	0.08	2.45	2.53	0.10	2.47	2.57	0.04	4%
ECO79_110	110	1	621318	315437	0.08	2.45	2.53	0.09	2.47	2.56	0.04	4%
ECO79_120	120	1	621327	315432	0.07	2.45	2.52	0.08	2.47	2.55	0.03	3%
ECO79_130	130	1	621336	315428	0.07	2.45	2.52	0.08	2.47	2.55	0.03	3%
ECO79_140	140	1	621345	315423	0.06	2.45	2.51	0.08	2.47	2.55	0.03	3%
ECO79_150	150	1	621354	315419	0.06	2.45	2.51	0.07	2.47	2.54	0.03	3%
ECO79_160	160	1	621363	315415	0.06	2.45	2.51	0.07	2.47	2.54	0.03	3%
ECO79_170	170	1	621372	315410	0.05	2.45	2.50	0.06	2.47	2.53	0.03	3%
ECO79_180	180	1	621381	315406	0.05	2.45	2.50	0.06	2.47	2.53	0.03	3%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO79_190	190	1	621390	315401	0.05	2.45	2.50	0.06	2.47	2.53	0.03	3%
ECO79_200	200	1	621399	315397	0.05	2.45	2.50	0.06	2.47	2.53	0.03	3%
ECO80_5	5	1	617027	310789	0.73	2.57	3.30	0.86	2.59	3.45	0.15	15%
ECO80_10	10	1	617032	310788	0.42	2.57	2.99	0.49	2.59	3.08	0.09	9%
ECO80_20	20	1	617042	310786	0.23	2.57	2.80	0.26	2.59	2.85	0.06	6%
ECO80_30	30	1	617052	310784	0.16	2.57	2.73	0.18	2.59	2.77	0.05	5%
ECO80_40	40	1	617062	310783	0.12	2.57	2.69	0.14	2.59	2.73	0.04	4%
ECO80_50	50	1	617071	310781	0.10	2.57	2.67	0.12	2.59	2.71	0.04	4%
ECO80_60	60	1	617081	310779	0.09	2.57	2.66	0.10	2.59	2.69	0.03	3%
ECO80_70	70	1	617091	310777	0.08	2.57	2.65	0.09	2.59	2.68	0.03	3%
ECO80_80	80	1	617101	310776	0.07	2.57	2.64	0.08	2.59	2.67	0.03	3%
ECO80_90	90	1	617111	310774	0.07	2.57	2.64	0.08	2.59	2.67	0.03	3%
ECO80_100	100	1	617121	310772	0.06	2.57	2.63	0.07	2.59	2.66	0.03	3%
ECO80_110	110	1	617131	310770	0.06	2.57	2.63	0.07	2.59	2.66	0.03	3%
ECO80_120	120	1	617140	310769	0.06	2.57	2.63	0.07	2.59	2.66	0.03	3%
ECO80_130	130	1	617150	310767	0.05	2.57	2.62	0.06	2.59	2.65	0.03	3%
ECO80_140	140	1	617160	310765	0.05	2.57	2.62	0.06	2.59	2.65	0.03	3%
ECO80_150	150	1	617170	310763	0.05	2.57	2.62	0.06	2.59	2.65	0.03	3%
ECO80_160	160	1	617180	310762	0.05	2.57	2.62	0.06	2.59	2.65	0.03	3%
ECO80_170	170	1	617190	310760	0.05	2.57	2.62	0.05	2.59	2.65	0.03	3%
ECO80_180	180	1	617199	310758	0.05	2.57	2.62	0.05	2.59	2.64	0.03	3%
ECO80_190	190	1	617209	310756	0.04	2.57	2.61	0.05	2.59	2.64	0.03	3%
ECO80_200	200	1	617219	310755	0.04	2.57	2.61	0.05	2.59	2.64	0.03	3%
VeteranTree1	NA	1	613995	315565	0.02	3.20	3.22	0.02	3.23	3.25	0.03	3%
VeteranTree2	NA	1	613946	315720	0.04	3.20	3.24	0.05	3.23	3.28	0.04	4%
VeteranTree3	NA	1	613169	315291	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree4	NA	1	612410	315291	0.01	3.30	3.31	0.01	3.33	3.33	0.03	3%
VeteranTree5	NA	1	611615	316133	0.06	3.40	3.46	0.07	3.43	3.50	0.04	4%
VeteranTree6	NA	1	611773	314194	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree7	NA	1	611533	314557	0.02	3.20	3.22	0.02	3.23	3.24	0.03	3%
VeteranTree8	NA	1	611919	314773	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree9	NA	1	613539	315278	0.01	3.20	3.21	0.01	3.23	3.24	0.03	3%
VeteranTree10	NA	1	613456	315232	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree11	NA	1	613426	315245	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree12	NA	1	613408	315252	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree13	NA	1	613393	315257	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree14	NA	1	610899	314060	0.01	2.91	2.92	0.01	2.93	2.95	0.03	3%
VeteranTree15	NA	1	610950	314022	0.02	2.91	2.93	0.03	2.93	2.96	0.03	3%
VeteranTree16	NA	1	611321	313786	0.01	3.00	3.01	0.02	3.02	3.04	0.03	3%
VeteranTree17	NA	1	611205	313657	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
VeteranTree18	NA	1	610964	313753	0.01	3.10	3.11	0.01	3.13	3.13	0.03	3%
VeteranTree19	NA	1	610981	313740	0.01	3.10	3.11	0.01	3.13	3.13	0.03	3%
VeteranTree20	NA	1	610295	313398	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
VeteranTree21	NA	1	610329	313369	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
VeteranTree22	NA	1	610484	313141	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
VeteranTree23	NA	1	610474	313242	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
VeteranTree24	NA	1	611468	313954	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
VeteranTree25	NA	1	611536	313974	0.01	3.00	3.01	0.01	3.02	3.03	0.03	3%
VeteranTree26	NA	1	611718	314142	0.01	3.20	3.21	0.01	3.23	3.23	0.03	3%
VeteranTree27	NA	1	615300	314200	0.03	2.90	2.93	0.04	2.92	2.96	0.03	3%
VeteranTree28	NA	1	616200	314600	0.09	2.90	2.99	0.11	2.92	3.03	0.04	4%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
VeteranTree29	NA	1	609589	314722	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
VeteranTree30	NA	1	609666	314725	0.18	3.10	3.28	0.21	3.13	3.34	0.06	6%
VeteranTree31	NA	1	610000	317100	0.03	3.40	3.43	0.04	3.43	3.46	0.03	3%
VeteranTree32	NA	1	613366	314192	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
VeteranTree33	NA	1	611567	316340	0.01	3.40	3.41	0.01	3.43	3.44	0.03	3%
VeteranTree34	NA	1	609600	314700	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
VeteranTree35	NA	1	614800	313700	0.01	2.90	2.91	0.02	2.92	2.94	0.03	3%
VeteranTree36	NA	1	609572	314685	0.01	3.10	3.11	0.02	3.13	3.14	0.03	3%
VeteranTree37	NA	1	615400	314100	0.01	2.90	2.91	0.02	2.92	2.94	0.03	3%
VeteranTree38	NA	1	614714	315593	0.04	3.10	3.14	0.05	3.13	3.18	0.03	3%
VeteranTree39	NA	1	614198	315841	0.04	3.10	3.14	0.05	3.13	3.17	0.03	3%
VeteranTree40	NA	1	609600	314700	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
VeteranTree41	NA	1	616300	314800	0.04	2.90	2.94	0.05	2.92	2.97	0.03	3%
VeteranTree42	NA	1	616000	313800	0.07	2.80	2.87	0.08	2.82	2.91	0.03	3%
VeteranTree43	NA	1	609878	311853	0.02	3.00	3.02	0.03	3.02	3.05	0.03	3%
VeteranTree44	NA	1	612134	312396	0.01	2.90	2.91	0.01	2.92	2.94	0.03	3%
VeteranTree45	NA	1	614802	315647	0.03	3.10	3.13	0.04	3.13	3.16	0.03	3%
VeteranTree46	NA	1	611393	315901	0.28	3.30	3.58	0.34	3.33	3.67	0.09	9%
VeteranTree47	NA	1	605552	313158	0.01	3.07	3.08	0.01	3.10	3.11	0.03	3%
VeteranTree48	NA	1	614800	314000	0.03	3.00	3.03	0.03	3.02	3.06	0.03	3%
VeteranTree49	NA	1	615400	314100	0.01	2.90	2.91	0.02	2.92	2.94	0.03	3%
VeteranTree50	NA	1	611545	316410	0.01	3.40	3.41	0.01	3.43	3.44	0.03	3%
VeteranTree51	NA	1	609601	314735	0.02	3.10	3.12	0.03	3.13	3.15	0.03	3%
VeteranTree52	NA	1	609585	314710	0.02	3.10	3.12	0.02	3.13	3.14	0.03	3%
VeteranTree53	NA	1	609704	311799	0.06	3.00	3.06	0.07	3.02	3.09	0.04	4%
VeteranTree54	NA	1	615200	314100	0.02	2.90	2.92	0.02	2.92	2.95	0.03	3%
VeteranTree55	NA	1	617400	311900	0.06	2.60	2.66	0.06	2.62	2.69	0.03	3%
VeteranTree56	NA	1	614355	315729	0.04	3.10	3.14	0.05	3.13	3.18	0.03	3%
VeteranTree57	NA	1	613592	316433	0.04	3.40	3.44	0.04	3.43	3.47	0.04	4%
VeteranTree58	NA	1	616000	313800	0.07	2.80	2.87	0.08	2.82	2.91	0.03	3%
VeteranTree59	NA	1	609600	314700	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
VeteranTree60	NA	1	606608	312821	0.02	3.07	3.09	0.02	3.10	3.11	0.03	3%
VeteranTree61	NA	1	610000	317100	0.03	3.40	3.43	0.04	3.43	3.46	0.03	3%
VeteranTree62	NA	1	612357	318777	0.01	3.50	3.51	0.01	3.53	3.54	0.03	3%
VeteranTree63	NA	1	613000	314000	0.01	3.10	3.11	0.01	3.13	3.13	0.03	3%
VeteranTree64	NA	1	609600	314700	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
VeteranTree65	NA	1	609544	314641	0.01	3.10	3.11	0.01	3.13	3.14	0.03	3%
VeteranTree66	NA	1	610000	317100	0.03	3.40	3.43	0.04	3.43	3.46	0.03	3%
VeteranTree67	NA	1	609600	314700	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
VeteranTree68	NA	1	615600	314800	0.05	2.90	2.95	0.06	2.92	2.98	0.03	3%
VeteranTree69	NA	1	607173	313229	0.06	3.10	3.16	0.07	3.13	3.20	0.04	4%
VeteranTree70	NA	1	612149	312398	0.01	2.90	2.91	0.01	2.92	2.94	0.03	3%
VeteranTree71	NA	1	615033	315695	0.03	3.10	3.13	0.04	3.13	3.16	0.03	3%
VeteranTree72	NA	1	611567	316340	0.01	3.40	3.41	0.01	3.43	3.44	0.03	3%
VeteranTree73	NA	1	609600	314700	0.02	3.10	3.12	0.02	3.13	3.15	0.03	3%
ECO82_0	0	1	610969	311716	0.06	2.39	2.45	0.07	2.41	2.48	0.03	3%
ECO82_15	15	1	610979	311716	0.06	2.39	2.45	0.07	2.41	2.48	0.03	3%
ECO89_136	136	1	616990	309140	0.03	2.19	2.22	0.04	2.21	2.24	0.02	2%
ECO89_140	140	1	616991	309136	0.03	2.19	2.22	0.04	2.21	2.24	0.02	2%
ECO89_150	150	1	616996	309127	0.03	2.19	2.22	0.04	2.21	2.24	0.02	2%
ECO89_160	160	1	617001	309119	0.03	2.19	2.22	0.04	2.21	2.24	0.02	2%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO89_170	170	1	617006	309110	0.03	2.19	2.22	0.04	2.21	2.24	0.02	2%
ECO89_180	180	1	617010	309101	0.03	2.19	2.22	0.03	2.21	2.24	0.02	2%
ECO89_190	190	1	617015	309092	0.03	2.19	2.22	0.03	2.21	2.24	0.02	2%
ECO89_200	200	1	617020	309084	0.03	2.19	2.22	0.03	2.21	2.24	0.02	2%
ECO83_36	36	1	610931	311685	0.09	2.39	2.48	0.10	2.41	2.51	0.04	4%
ECO83_40	40	1	610926	311684	0.09	2.39	2.48	0.11	2.41	2.52	0.04	4%
ECO83_50	50	1	610917	311682	0.10	2.39	2.49	0.12	2.41	2.53	0.04	4%
ECO83_60	60	1	610907	311680	0.11	2.39	2.50	0.13	2.41	2.54	0.04	4%
ECO83_70	70	1	610897	311678	0.12	2.39	2.51	0.14	2.41	2.55	0.04	4%
ECO83_80	80	1	610887	311676	0.13	2.39	2.52	0.16	2.41	2.57	0.04	4%
ECO83_90	90	1	610877	311674	0.15	2.39	2.54	0.18	2.41	2.59	0.05	5%
ECO83_100	100	1	610868	311672	0.17	2.39	2.56	0.20	2.41	2.61	0.05	5%
ECO84_0	0	1	610948	311711	0.07	2.39	2.46	0.08	2.41	2.49	0.03	3%
ECO84_10	10	1	610942	311709	0.07	2.39	2.46	0.09	2.41	2.50	0.03	3%
ECO84_20	20	1	610932	311707	0.08	2.39	2.47	0.09	2.41	2.50	0.03	3%
ECO84_30	30	1	610923	311704	0.08	2.39	2.47	0.10	2.41	2.51	0.04	4%
ECO85_0	0	1	614353	315539	0.22	3.10	3.32	0.26	3.13	3.39	0.07	7%
ECO85_10	10	1	614356	315537	0.22	3.10	3.32	0.26	3.13	3.39	0.07	7%
ECO85_20	20	1	614365	315532	0.21	3.10	3.31	0.26	3.13	3.38	0.07	7%
ECO85_30	30	1	614373	315527	0.21	3.10	3.31	0.26	3.13	3.38	0.07	7%
ECO85_40	40	1	614382	315522	0.21	3.10	3.31	0.26	3.13	3.38	0.07	7%
ECO85_50	50	1	614391	315518	0.21	3.10	3.31	0.26	3.13	3.38	0.07	7%
ECO85_60	60	1	614399	315513	0.21	3.10	3.31	0.26	3.13	3.38	0.07	7%
ECO85_70	70	1	614408	315508	0.21	3.10	3.31	0.26	3.13	3.38	0.07	7%
ECO85_80	80	1	614417	315503	0.21	3.10	3.31	0.25	3.13	3.38	0.07	7%
ECO85_90	90	1	614425	315498	0.20	3.10	3.30	0.25	3.13	3.37	0.07	7%
ECO85_100	100	1	614434	315493	0.20	3.10	3.30	0.24	3.13	3.36	0.07	7%
ECO85_110	110	1	614443	315488	0.19	3.10	3.29	0.23	3.13	3.36	0.06	6%
ECO85_120	120	1	614451	315483	0.18	3.10	3.28	0.22	3.13	3.35	0.06	6%
ECO85_130	130	1	614460	315478	0.18	3.10	3.28	0.21	3.13	3.34	0.06	6%
ECO85_140	140	1	614469	315473	0.17	3.10	3.27	0.21	3.13	3.33	0.06	6%
ECO85_159	159	1	614485	315463	0.16	3.10	3.26	0.19	3.13	3.31	0.06	6%
ECO88_143	143	1	617804	307941	0.07	2.29	2.36	0.09	2.31	2.40	0.03	3%
ECO88_150	150	1	617799	307945	0.07	2.29	2.36	0.08	2.31	2.39	0.03	3%
ECO87_146	146	1	617800	307941	0.07	2.29	2.36	0.09	2.31	2.40	0.03	3%
ECO87_150	150	1	617797	307944	0.07	2.29	2.36	0.09	2.31	2.39	0.03	3%
ECO87_160	160	1	617789	307951	0.07	2.29	2.36	0.08	2.31	2.39	0.03	3%
ECO87_170	170	1	617782	307957	0.06	2.29	2.35	0.08	2.31	2.39	0.03	3%
ECO87_180	180	1	617774	307964	0.06	2.29	2.35	0.07	2.31	2.38	0.03	3%
ECO87_190	190	1	617767	307970	0.06	2.29	2.35	0.07	2.31	2.38	0.03	3%
ECO87_200	200	1	617759	307977	0.06	2.29	2.35	0.07	2.31	2.38	0.03	3%
ECO86_16	16	1	614361	315538	0.26	3.10	3.36	0.32	3.13	3.44	0.08	8%
ECO86_20	20	1	614359	315535	0.21	3.10	3.31	0.25	3.13	3.38	0.07	7%
ECO86_22	22	1	614358	315532	0.18	3.10	3.28	0.22	3.13	3.34	0.06	6%
ECO81_12	12	1	610987	311701	0.06	2.39	2.45	0.07	2.41	2.48	0.03	3%
ECO81_20	20	1	610995	311702	0.06	2.39	2.45	0.07	2.41	2.48	0.03	3%
ECO81_30	30	1	611005	311703	0.06	2.39	2.45	0.07	2.41	2.48	0.03	3%
ECO81_40	40	1	611015	311704	0.05	2.39	2.44	0.06	2.41	2.47	0.03	3%
ECO81_50	50	1	611025	311704	0.05	2.39	2.44	0.06	2.41	2.47	0.03	3%
ECO81_60	60	1	611035	311705	0.05	2.39	2.44	0.06	2.41	2.47	0.03	3%
ECO81_70	70	1	611045	311706	0.05	2.39	2.44	0.06	2.41	2.47	0.03	3%

Receptor ID point	Distance from road centreline (m)	CLvl (µg/m^3)	x	y	1. 2019 Base Road NH3 (µg/m^3)	1. 2019 Base Background NH3 (µg/m^3)	1. 2019 Base Total NH3 (µg/m^3)	2. Projected Base 2029 Road NH3 (µg/m^3)	2. Projected Base 2029 Background NH3 (µg/m^3)	2. Projected Base 2029 NH3 (µg/m$^{3)}$	2.-1. Change NH3 (µg/m^3)	(2.-1.)/CLvl % Change Relative to CLvl
ECO81_80	80	1	611055	311706	0.05	2.39	2.44	0.06	2.41	2.46	0.03	3%
ECO81_90	90	1	611065	311707	0.04	2.39	2.43	0.05	2.41	2.46	0.03	3%
ECO81_100	100	1	611075	311708	0.04	2.39	2.43	0.05	2.41	2.46	0.03	3%
ECO81_110	110	1	611085	311709	0.04	2.39	2.43	0.05	2.41	2.46	0.03	3%
ECO81_120	120	1	611095	311709	0.04	2.39	2.43	0.05	2.41	2.46	0.03	3%
ECO81_130	130	1	611105	311710	0.04	2.39	2.43	0.05	2.41	2.46	0.03	3%
ECO81_140	140	1	611115	311711	0.04	2.39	2.43	0.05	2.41	2.46	0.03	3%
ECO81_150	150	1	611125	311712	0.04	2.39	2.43	0.05	2.41	2.45	0.03	3%
ECO81_160	160	1	611135	311712	0.04	2.39	2.43	0.04	2.41	2.45	0.03	3%
ECO81_170	170	1	611145	311713	0.04	2.39	2.43	0.04	2.41	2.45	0.03	3%
ECO81_180	180	1	611154	311714	0.04	2.39	2.43	0.04	2.41	2.45	0.03	3%
ECO81_190	190	1	611164	311715	0.03	2.39	2.42	0.04	2.41	2.45	0.03	3%
ECO81_200	200	1	611174	311715	0.03	2.39	2.42	0.04	2.41	2.45	0.03	3%
ECO85_150	150	1	614477	315468	0.16	3.10	3.26	0.20	3.13	3.32	0.06	6%
ECO82_10	10	1	610974	311716	0.06	2.39	2.45	0.07	2.41	2.48	0.03	3%

Table 1-2 Model Predicted NH_3 Concentrations, 2029 DM and 2029 DS

Receptor ID point	Distance from road centreline (m)	CIvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO55_10	10	1	598166	312262	0.84	3.53	4.36	0.88	3.53	4.41	0.37	37%	0.20	20%	0.05	5%
ECO55_20	20	1	598163	312253	0.43	3.53	3.96	0.45	3.53	3.98	0.20	20%	0.10	10%	0.02	2%
ECO55_30	30	1	598161	312243	0.28	3.53	3.81	0.29	3.53	3.82	0.14	14%	0.07	7%	0.02	2%
ECO55_40	40	1	598158	312233	0.20	3.53	3.73	0.22	3.53	3.74	0.11	11%	0.05	5%	0.01	1%
ECO55_50	50	1	598156	312224	0.16	3.53	3.69	0.17	3.53	3.70	0.09	9%	0.04	4%	0.01	1%
ECO55_60	60	1	598153	312214	0.13	3.53	3.66	0.14	3.53	3.67	0.08	8%	0.03	3%	0.01	1%
ECO55_70	70	1	598151	312204	0.11	3.53	3.64	0.11	3.53	3.64	0.07	7%	0.03	3%	0.01	1%
ECO55_80	80	1	598149	312194	0.09	3.53	3.62	0.10	3.53	3.63	0.07	7%	0.02	2%	0.01	1%
ECO55_90	90	1	598146	312185	0.08	3.53	3.61	0.09	3.53	3.61	0.06	6%	0.02	2%	0.00	0%
ECO55_100	100	1	598144	312175	0.07	3.53	3.60	0.08	3.53	3.60	0.06	6%	0.02	2%	0.00	0%
ECO55_110	110	1	598141	312165	0.06	3.53	3.59	0.07	3.53	3.60	0.05	5%	0.02	2%	0.00	0%
ECO55_120	120	1	598139	312156	0.06	3.53	3.59	0.06	3.53	3.59	0.05	5%	0.01	1%	0.00	0%
ECO55_130	130	1	598136	312146	0.05	3.53	3.58	0.06	3.53	3.58	0.05	5%	0.01	1%	0.00	0%
ECO55_140	140	1	598134	312136	0.05	3.53	3.58	0.05	3.53	3.58	0.05	5%	0.01	1%	0.00	0%
ECO55_150	150	1	598132	312127	0.05	3.53	3.57	0.05	3.53	3.58	0.05	5%	0.01	1%	0.00	0%
ECO55_160	160	1	598129	312117	0.04	3.53	3.57	0.04	3.53	3.57	0.04	4%	0.01	1%	0.00	0%
ECO55_170	170	1	598127	312107	0.04	3.53	3.57	0.04	3.53	3.57	0.04	4%	0.01	1%	0.00	0%
ECO55_180	180	1	598124	312097	0.04	3.53	3.57	0.04	3.53	3.57	0.04	4%	0.01	1%	0.00	0%
ECO55_190	190	1	598122	312088	0.03	3.53	3.56	0.04	3.53	3.56	0.04	4%	0.01	1%	0.00	0%
ECO55_200	200	1	598119	312078	0.03	3.53	3.56	0.03	3.53	3.56	0.04	4%	0.01	1%	0.00	0%
ECO34_170	170	1	608889	312347	0.05	3.02	3.08	0.06	3.02	3.08	0.06	6%	0.03	3%	0.01	1%
ECO34_180	180	1	608886	312337	0.05	3.02	3.07	0.06	3.02	3.08	0.06	6%	0.03	3%	0.01	1%
ECO34_190	190	1	608884	312327	0.05	3.02	3.07	0.05	3.02	3.08	0.06	6%	0.03	3%	0.01	1%
ECO34_200	200	1	608882	312318	0.04	3.02	3.07	0.05	3.02	3.08	0.05	5%	0.03	3%	0.01	1%
ECO17_130	130	1	609935	311777	0.02	3.02	3.05	0.03	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO17_140	140	1	609929	311769	0.02	3.02	3.05	0.03	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO17_150	150	1	609923	311761	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO17_160	160	1	609917	311753	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO17_170	170	1	609911	311745	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO17_180	180	1	609905	311737	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO17_190	190	1	609899	311729	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO17_200	200	1	609893	311721	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.00	0%	0.00	0%
ECO3_10	10	1	611461	311187	0.26	2.92	3.19	0.27	2.92	3.19	-1.13	-113%	-1.48	-148%	0.01	1%
ECO3_20	20	1	611460	311197	0.23	2.92	3.16	0.24	2.92	3.16	-0.47	-47%	-0.65	-65%	0.01	1%
ECO3_30	30	1	611460	311207	0.21	2.92	3.13	0.22	2.92	3.14	-0.24	-24%	-0.36	-36%	0.00	0%
ECO3_40	40	1	611460	311217	0.19	2.92	3.12	0.20	2.92	3.12	-0.13	-13%	-0.23	-23%	0.00	0%
ECO3_50	50	1	611460	311227	0.18	2.92	3.10	0.18	2.92	3.10	-0.07	-7%	-0.15	-15%	0.00	0%
ECO3_60	60	1	611459	311237	0.16	2.92	3.09	0.17	2.92	3.09	-0.04	-4%	-0.10	-10%	0.00	0%
ECO3_70	70	1	611459	311247	0.15	2.92	3.08	0.16	2.92	3.08	-0.01	-1%	-0.07	-7%	0.00	0%
ECO3_80	80	1	611459	311257	0.14	2.92	3.07	0.15	2.92	3.07	0.00	0%	-0.05	-5%	0.00	0%
ECO3_90	90	1	611459	311266	0.13	2.92	3.06	0.14	2.92	3.06	0.01	1%	-0.04	-4%	0.00	0%
ECO3_100	100	1	611458	311276	0.13	2.92	3.05	0.13	2.92	3.05	0.02	2%	-0.03	-3%	0.00	0%
ECO3_110	110	1	611458	311286	0.12	2.92	3.04	0.12	2.92	3.05	0.03	3%	-0.02	-2%	0.00	0%
ECO3_120	120	1	611458	311296	0.11	2.92	3.04	0.12	2.92	3.04	0.03	3%	-0.01	-1%	0.00	0%
ECO3_130	130	1	611458	311306	0.11	2.92	3.03	0.11	2.92	3.03	0.04	4%	-0.01	-1%	0.00	0%
ECO3_140	140	1	611457	311316	0.10	2.92	3.03	0.11	2.92	3.03	0.04	4%	0.00	0%	0.00	0%
ECO3_150	150	1	611457	311326	0.10	2.92	3.02	0.10	2.92	3.03	0.04	4%	0.00	0%	0.00	0%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO3_160	160	1	611457	311336	0.10	2.92	3.02	0.10	2.92	3.02	0.04	4%	0.00	0%	0.00	0%
ECO3_170	170	1	611456	311346	0.09	2.92	3.02	0.09	2.92	3.02	0.04	4%	0.01	1%	0.00	0%
ECO3_180	180	1	611456	311356	0.09	2.92	3.01	0.09	2.92	3.01	0.04	4%	0.01	1%	0.00	0%
ECO3_190	190	1	611456	311366	0.08	2.92	3.01	0.09	2.92	3.01	0.05	5%	0.01	1%	0.00	0%
ECO3_200	200	1	611456	311376	0.08	2.92	3.01	0.08	2.92	3.01	0.05	5%	0.01	1%	0.00	0%
ECO60_20	20	1	614627	310988	0.96	2.82	3.78	0.94	2.82	3.77	0.34	34%	0.15	15%	-0.02	-2%
ECO60_30	30	1	614630	310998	0.65	2.82	3.47	0.64	2.82	3.46	0.24	24%	0.11	11%	-0.01	-1%
ECO60_40	40	1	614632	311008	0.49	2.82	3.31	0.48	2.82	3.30	0.19	19%	0.08	8%	-0.01	-1%
ECO60_50	50	1	614634	311017	0.39	2.82	3.21	0.38	2.82	3.21	0.15	15%	0.07	7%	-0.01	-1%
ECO60_60	60	1	614637	311027	0.32	2.82	3.15	0.32	2.82	3.14	0.13	13%	0.06	6%	-0.01	-1%
ECO60_70	70	1	614639	311037	0.28	2.82	3.10	0.27	2.82	3.09	0.12	12%	0.05	5%	0.00	0%
ECO60_80	80	1	614641	311047	0.24	2.82	3.06	0.24	2.82	3.06	0.10	10%	0.04	4%	0.00	0%
ECO60_90	90	1	614644	311056	0.21	2.82	3.04	0.21	2.82	3.03	0.09	9%	0.04	4%	0.00	0%
ECO60_100	100	1	614646	311066	0.19	2.82	3.01	0.19	2.82	3.01	0.09	9%	0.03	3%	0.00	0%
ECO60_110	110	1	614648	311076	0.17	2.82	3.00	0.17	2.82	2.99	0.08	8%	0.03	3%	0.00	0%
ECO60_120	120	1	614651	311085	0.16	2.82	2.98	0.16	2.82	2.98	0.08	8%	0.03	3%	0.00	0%
ECO60_130	130	1	614653	311095	0.15	2.82	2.97	0.14	2.82	2.97	0.07	7%	0.03	3%	0.00	0%
ECO60_140	140	1	614656	311105	0.13	2.82	2.96	0.13	2.82	2.96	0.07	7%	0.02	2%	0.00	0%
ECO60_150	150	1	614658	311115	0.13	2.82	2.95	0.12	2.82	2.95	0.07	7%	0.02	2%	0.00	0%
ECO60_160	160	1	614660	311124	0.12	2.82	2.94	0.12	2.82	2.94	0.06	6%	0.02	2%	0.00	0%
ECO60_170	170	1	614663	311134	0.11	2.82	2.93	0.11	2.82	2.93	0.06	6%	0.02	2%	0.00	0%
ECO60_180	180	1	614665	311144	0.10	2.82	2.93	0.10	2.82	2.93	0.06	6%	0.02	2%	0.00	0%
ECO60_190	190	1	614667	311153	0.10	2.82	2.92	0.10	2.82	2.92	0.06	6%	0.02	2%	0.00	0%
ECO60_200	200	1	614670	311163	0.09	2.82	2.92	0.09	2.82	2.92	0.06	6%	0.02	2%	0.00	0%
ECO48_10	10	1	620635	309693	1.86	2.72	4.58	1.71	2.72	4.43	0.24	24%	-0.03	-3%	-0.15	-15%
ECO48_20	20	1	620645	309693	0.98	2.72	3.70	0.90	2.72	3.62	0.13	13%	-0.01	-1%	-0.08	-8%
ECO48_30	30	1	620655	309693	0.66	2.72	3.38	0.61	2.72	3.33	0.09	9%	-0.01	-1%	-0.05	-5%
ECO48_40	40	1	620665	309693	0.50	2.72	3.22	0.46	2.72	3.18	0.08	8%	0.00	0%	-0.04	-4%
ECO48_50	50	1	620675	309693	0.40	2.72	3.12	0.37	2.72	3.09	0.07	7%	0.00	0%	-0.03	-3%
ECO48_60	60	1	620685	309693	0.34	2.72	3.06	0.31	2.72	3.04	0.06	6%	0.00	0%	-0.02	-2%
ECO48_70	70	1	620695	309693	0.29	2.72	3.01	0.27	2.72	2.99	0.06	6%	0.00	0%	-0.02	-2%
ECO48_80	80	1	620705	309693	0.26	2.72	2.98	0.24	2.72	2.96	0.05	5%	0.00	0%	-0.02	-2%
ECO48_90	90	1	620715	309694	0.23	2.72	2.95	0.22	2.72	2.94	0.05	5%	0.00	0%	-0.01	-1%
ECO48_100	100	1	620725	309694	0.21	2.72	2.93	0.20	2.72	2.92	0.05	5%	0.00	0%	-0.01	-1%
ECO48_110	110	1	620735	309694	0.19	2.72	2.91	0.18	2.72	2.90	0.05	5%	0.00	0%	-0.01	-1%
ECO48_120	120	1	620745	309694	0.18	2.72	2.90	0.17	2.72	2.89	0.04	4%	0.00	0%	-0.01	-1%
ECO48_130	130	1	620755	309694	0.17	2.72	2.89	0.16	2.72	2.88	0.04	4%	0.00	0%	-0.01	-1%
ECO48_140	140	1	620765	309694	0.16	2.72	2.88	0.15	2.72	2.87	0.04	4%	0.00	0%	-0.01	-1%
ECO48_150	150	1	620775	309694	0.15	2.72	2.87	0.14	2.72	2.86	0.04	4%	0.00	0%	-0.01	-1%
ECO48_160	160	1	620785	309695	0.14	2.72	2.86	0.13	2.72	2.85	0.04	4%	0.00	0%	-0.01	-1%
ECO48_170	170	1	620795	309695	0.13	2.72	2.85	0.13	2.72	2.85	0.04	4%	0.00	0%	-0.01	-1%
ECO48_180	180	1	620805	309695	0.13	2.72	2.85	0.12	2.72	2.84	0.04	4%	0.00	0%	-0.01	-1%
ECO48_190	190	1	620815	309695	0.12	2.72	2.84	0.11	2.72	2.84	0.04	4%	0.00	0%	-0.01	-1%
ECO48_200	200	1	620825	309695	0.12	2.72	2.84	0.11	2.72	2.83	0.04	4%	0.00	0%	-0.01	-1%
ECO26_100	100	3	616441	312014	0.08	2.62	2.70	0.07	2.62	2.69	0.04	1%	0.01	0%	-0.01	0%
ECO26_110	110	3	616450	312017	0.07	2.62	2.69	0.06	2.62	2.68	0.04	1%	0.01	0%	-0.01	0%
ECO26_120	120	3	616459	312020	0.07	2.62	2.69	0.06	2.62	2.68	0.04	1%	0.01	0%	-0.01	0%
ECO26_130	130	3	616469	312024	0.06	2.62	2.69	0.06	2.62	2.68	0.04	1%	0.01	0%	-0.01	0%
ECO26_140	140	3	616478	312027	0.06	2.62	2.68	0.05	2.62	2.68	0.04	1%	0.01	0%	-0.01	0%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO26_150	150	3	616488	312030	0.06	2.62	2.68	0.05	2.62	2.67	0.04	1%	0.01	0%	-0.01	0%
ECO26_160	160	3	616497	312033	0.06	2.62	2.68	0.05	2.62	2.67	0.04	1%	0.01	0%	-0.01	0%
ECO26_170	170	3	616507	312037	0.05	2.62	2.68	0.05	2.62	2.67	0.04	1%	0.01	0%	-0.01	0%
ECO26_180	180	3	616516	312040	0.05	2.62	2.67	0.05	2.62	2.67	0.03	1%	0.01	0%	-0.01	0%
ECO26_190	190	3	616526	312043	0.05	2.62	2.67	0.05	2.62	2.67	0.03	1%	0.01	0%	0.00	0%
ECO26_200	200	3	616535	312047	0.05	2.62	2.67	0.05	2.62	2.67	0.03	1%	0.01	0%	0.00	0%
ECO8_10	10	1	615948	313513	0.28	2.82	3.10	0.23	2.82	3.05	0.08	8%	0.03	3%	-0.05	-5%
ECO8_20	20	1	615938	313514	0.14	2.82	2.96	0.11	2.82	2.94	0.05	5%	0.01	1%	-0.02	-2%
ECO8_30	30	1	615928	313514	0.09	2.82	2.91	0.08	2.82	2.90	0.04	4%	0.01	1%	-0.01	-1%
ECO8_40	40	1	615918	313514	0.07	2.82	2.89	0.06	2.82	2.88	0.04	4%	0.01	1%	-0.01	-1%
ECO8_50	50	1	615908	313514	0.05	2.82	2.88	0.05	2.82	2.87	0.03	3%	0.01	1%	-0.01	-1%
ECO8_60	60	1	615898	313514	0.05	2.82	2.87	0.04	2.82	2.86	0.03	3%	0.01	1%	-0.01	-1%
ECO8_70	70	1	615888	313515	0.04	2.82	2.86	0.03	2.82	2.86	0.03	3%	0.01	1%	0.00	0%
ECO8_80	80	1	615878	313515	0.04	2.82	2.86	0.03	2.82	2.85	0.03	3%	0.00	0%	0.00	0%
ECO8_90	90	1	615868	313515	0.03	2.82	2.85	0.03	2.82	2.85	0.03	3%	0.00	0%	0.00	0%
ECO8_100	100	1	615858	313515	0.03	2.82	2.85	0.03	2.82	2.85	0.03	3%	0.00	0%	0.00	0%
ECO8_110	110	1	615848	313516	0.03	2.82	2.85	0.03	2.82	2.85	0.03	3%	0.00	0%	0.00	0%
ECO8_120	120	1	615838	313516	0.03	2.82	2.85	0.02	2.82	2.85	0.03	3%	0.00	0%	0.00	0%
ECO8_130	130	1	615828	313516	0.02	2.82	2.85	0.02	2.82	2.85	0.03	3%	0.00	0%	0.00	0%
ECO8_140	140	1	615818	313516	0.02	2.82	2.85	0.02	2.82	2.85	0.03	3%	0.00	0%	0.00	0%
ECO8_150	150	1	615808	313516	0.02	2.82	2.85	0.02	2.82	2.84	0.03	3%	0.00	0%	0.00	0%
ECO8_160	160	1	615798	313517	0.02	2.82	2.84	0.02	2.82	2.84	0.03	3%	0.00	0%	0.00	0%
ECO8_170	170	1	615788	313517	0.02	2.82	2.84	0.02	2.82	2.84	0.03	3%	0.00	0%	0.00	0%
ECO8_180	180	1	615778	313517	0.02	2.82	2.84	0.02	2.82	2.84	0.03	3%	0.00	0%	0.00	0%
ECO8_190	190	1	615768	313517	0.02	2.82	2.84	0.02	2.82	2.84	0.03	3%	0.00	0%	0.00	0%
ECO8_200	200	1	615758	313517	0.02	2.82	2.84	0.02	2.82	2.84	0.03	3%	0.00	0%	0.00	0%
ECO50_10	10	3	614139	313697	0.11	2.92	3.03	0.04	2.92	2.96	-0.11	-4%	-0.17	-6%	-0.07	-2%
ECO50_20	20	3	614131	313691	0.06	2.92	2.99	0.03	2.92	2.95	-0.04	-1%	-0.08	-3%	-0.03	-1%
ECO50_30	30	3	614123	313684	0.04	2.92	2.97	0.02	2.92	2.95	-0.02	-1%	-0.05	-2%	-0.02	-1%
ECO50_40	40	3	614115	313678	0.04	2.92	2.96	0.02	2.92	2.95	-0.01	0%	-0.04	-1%	-0.01	0%
ECO50_50	50	3	614108	313672	0.03	2.92	2.96	0.02	2.92	2.95	0.00	0%	-0.03	-1%	-0.01	0%
ECO50_60	60	3	614100	313666	0.03	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.02	-1%	-0.01	0%
ECO50_70	70	3	614092	313659	0.03	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.02	-1%	-0.01	0%
ECO50_80	80	3	614084	313653	0.02	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.02	-1%	0.00	0%
ECO50_90	90	3	614077	313647	0.02	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.02	-1%	0.00	0%
ECO50_100	100	3	614069	313640	0.02	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.01	0%	0.00	0%
ECO50_110	110	3	614061	313634	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO50_120	120	3	614053	313628	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO50_130	130	3	614046	313621	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO50_140	140	3	614038	313615	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO65_10	10	1	613376	313966	0.10	3.02	3.12	0.03	3.02	3.06	0.03	3%	0.00	0%	-0.06	-6%
ECO65_20	20	1	613367	313971	0.05	3.02	3.08	0.02	3.02	3.05	0.03	3%	0.00	0%	-0.03	-3%
ECO65_30	30	1	613358	313975	0.04	3.02	3.06	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.02	-2%
ECO65_40	40	1	613349	313979	0.03	3.02	3.06	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO65_50	50	1	613340	313983	0.03	3.02	3.05	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO65_60	60	1	613330	313987	0.02	3.02	3.05	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO65_70	70	1	613321	313991	0.02	3.02	3.05	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO65_80	80	1	613312	313995	0.02	3.02	3.04	0.02	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_90	90	1	613303	313999	0.02	3.02	3.04	0.02	3.02	3.04	0.03	3%	0.00	0%	0.00	0%

Receptor ID point	Distance from road centreline (m)	Clvl (µg/m^3)	x	y	3. DM 2029 Road NH_3 (µg/m^3)	3. DM 2029 Background NH_3 (µg/m^3)	3. DM 2029 Total NH_3 (µg/m^3)	4. DS 2029 Road NH_3 (µg/m^3)	4. DS 2029 Background NH_3 (µg/m^3)	4. DS 2029 Total NH_3 (µg/m^3)	4.-1. Change NH_3 (µg/m^3)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 (µg/m^3)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 (µg/m^3)	(4.-3.)/CLvl % Change Relative to CLvl
ECO65_100	100	1	613294	314003	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_110	110	1	613285	314008	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_120	120	1	613276	314012	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_130	130	1	613267	314016	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_140	140	1	613257	314020	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_150	150	1	613248	314024	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_160	160	1	613239	314028	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_170	170	1	613230	314032	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_180	180	1	613221	314036	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_190	190	1	613212	314041	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO65_200	200	1	613203	314045	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO35_90	90	3	614470	315612	0.08	3.13	3.21	0.21	3.13	3.34	0.17	6%	0.13	4%	0.13	4%
ECO35_100	100	3	614474	315621	0.07	3.13	3.20	0.19	3.13	3.32	0.16	5%	0.12	4%	0.12	4%
ECO35_110	110	3	614479	315630	0.07	3.13	3.19	0.17	3.13	3.30	0.14	5%	0.11	4%	0.11	4%
ECO35_120	120	3	614484	315639	0.06	3.13	3.19	0.16	3.13	3.28	0.13	4%	0.10	3%	0.10	3%
ECO35_130	130	3	614489	315647	0.06	3.13	3.18	0.15	3.13	3.27	0.13	4%	0.09	3%	0.09	3%
ECO35_140	140	3	614494	315656	0.06	3.13	3.18	0.14	3.13	3.26	0.12	4%	0.08	3%	0.08	3%
ECO35_150	150	3	614499	315665	0.05	3.13	3.18	0.13	3.13	3.25	0.11	4%	0.08	3%	0.08	3%
ECO35_160	160	3	614504	315673	0.05	3.13	3.17	0.12	3.13	3.25	0.11	4%	0.07	2%	0.07	2%
ECO35_170	170	3	614509	315682	0.05	3.13	3.17	0.11	3.13	3.24	0.10	3%	0.07	2%	0.07	2%
ECO35_180	180	3	614514	315691	0.04	3.13	3.17	0.11	3.13	3.23	0.10	3%	0.06	2%	0.06	2%
ECO35_190	190	3	614519	315699	0.04	3.13	3.17	0.10	3.13	3.23	0.09	3%	0.06	2%	0.06	2%
ECO35_200	200	3	614524	315708	0.04	3.13	3.17	0.10	3.13	3.22	0.09	3%	0.06	2%	0.06	2%
ECO36_10	10	1	613442	316357	0.86	3.43	4.28	0.79	3.43	4.21	0.12	12%	-0.06	-6%	-0.07	-7%
ECO36_20	20	1	613449	316363	0.44	3.43	3.87	0.41	3.43	3.83	0.08	8%	-0.03	-3%	-0.03	-3%
ECO36_30	30	1	613457	316370	0.29	3.43	3.72	0.27	3.43	3.70	0.06	6%	-0.02	-2%	-0.02	-2%
ECO36_40	40	1	613464	316376	0.21	3.43	3.64	0.20	3.43	3.63	0.05	5%	-0.01	-1%	-0.01	-1%
ECO36_50	50	1	613472	316383	0.17	3.43	3.60	0.16	3.43	3.59	0.05	5%	-0.01	-1%	-0.01	-1%
ECO36_60	60	1	613480	316389	0.14	3.43	3.57	0.13	3.43	3.56	0.05	5%	0.00	0%	-0.01	-1%
ECO36_70	70	1	613487	316396	0.12	3.43	3.54	0.11	3.43	3.54	0.05	5%	0.00	0%	0.00	0%
ECO36_80	80	1	613495	316403	0.10	3.43	3.53	0.10	3.43	3.53	0.04	4%	0.00	0%	0.00	0%
ECO36_90	90	1	613502	316409	0.09	3.43	3.52	0.09	3.43	3.51	0.04	4%	0.00	0%	0.00	0%
ECO36_100	100	1	613510	316416	0.08	3.43	3.51	0.08	3.43	3.51	0.04	4%	0.00	0%	0.00	0%
ECO36_110	110	1	613517	316422	0.07	3.43	3.50	0.07	3.43	3.50	0.04	4%	0.00	0%	0.00	0%
ECO36_120	120	1	613525	316429	0.07	3.43	3.49	0.07	3.43	3.49	0.04	4%	0.00	0%	0.00	0%
ECO36_130	130	1	613533	316435	0.06	3.43	3.49	0.06	3.43	3.49	0.04	4%	0.00	0%	0.00	0%
ECO36_140	140	1	613540	316442	0.06	3.43	3.48	0.06	3.43	3.49	0.04	4%	0.00	0%	0.00	0%
ECO36_150	150	1	613548	316448	0.05	3.43	3.48	0.05	3.43	3.48	0.04	4%	0.00	0%	0.00	0%
ECO36_160	160	1	613555	316455	0.05	3.43	3.48	0.05	3.43	3.48	0.04	4%	0.00	0%	0.00	0%
ECO36_170	170	1	613563	316461	0.05	3.43	3.47	0.05	3.43	3.48	0.04	4%	0.00	0%	0.00	0%
ECO36_180	180	1	613571	316468	0.04	3.43	3.47	0.05	3.43	3.47	0.04	4%	0.00	0%	0.00	0%
ECO36_190	190	1	613578	316474	0.04	3.43	3.47	0.04	3.43	3.47	0.04	4%	0.00	0%	0.00	0%
ECO36_200	200	1	613586	316481	0.04	3.43	3.47	0.04	3.43	3.47	0.04	4%	0.00	0%	0.00	0%
ECO13_10	10	1	612938	317508	0.03	3.63	3.66	0.11	3.63	3.74	0.11	11%	0.07	7%	0.08	8%
ECO13_20	20	1	612947	317504	0.02	3.63	3.65	0.06	3.63	3.69	0.07	7%	0.04	4%	0.04	4%
ECO13_30	30	1	612956	317500	0.02	3.63	3.65	0.05	3.63	3.68	0.06	6%	0.02	2%	0.03	3%
ECO13_40	40	1	612965	317495	0.02	3.63	3.65	0.04	3.63	3.67	0.05	5%	0.02	2%	0.02	2%
ECO13_50	50	1	612974	317491	0.02	3.63	3.65	0.03	3.63	3.66	0.05	5%	0.01	1%	0.02	2%
ECO13_60	60	1	612984	317487	0.02	3.63	3.65	0.03	3.63	3.66	0.04	4%	0.01	1%	0.01	1%

Receptor ID point	Distance from road centreline (m)	Clvl (µg/m^3)	x	y	3. DM 2029 Road NH_3 (µg/m^3)	3. DM 2029 Background NH_3 (µg/m^3)	3. DM 2029 Total NH_3 (µg/m^3)	4. DS 2029 Road NH_3 (µg/m^3)	4. DS 2029 Background NH_3 (µg/m^3)	4. DS 2029 Total NH_3 (µg/m^3)	4.-1. Change NH_3 (µg/m^3)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 (µg/m^3)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 (µg/m^3)	(4.-3.)/CLvl % Change Relative to CLvl
ECO13_70	70	1	612993	317483	0.02	3.63	3.65	0.03	3.63	3.66	0.04	4%	0.01	1%	0.01	1%
ECO13_80	80	1	613002	317479	0.02	3.63	3.65	0.03	3.63	3.65	0.04	4%	0.01	1%	0.01	1%
ECO13_90	90	1	613011	317475	0.02	3.63	3.65	0.02	3.63	3.65	0.04	4%	0.01	1%	0.01	1%
ECO13_100	100	1	613020	317471	0.02	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.01	1%	0.01	1%
ECO13_110	110	1	613029	317467	0.02	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.01	1%	0.01	1%
ECO13_120	120	1	613038	317463	0.02	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.01	1%	0.01	1%
ECO13_130	130	1	613048	317459	0.02	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.01	1%	0.01	1%
ECO13_140	140	1	613057	317455	0.01	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.01	1%	0.01	1%
ECO13_150	150	1	613066	317451	0.01	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.01	1%	0.00	0%
ECO13_160	160	1	613075	317447	0.01	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.01	1%	0.00	0%
ECO13_170	170	1	613084	317443	0.01	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.00	0%	0.00	0%
ECO13_180	180	1	613093	317439	0.01	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.00	0%	0.00	0%
ECO13_190	190	1	613102	317435	0.01	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.00	0%	0.00	0%
ECO13_200	200	1	613112	317431	0.01	3.63	3.64	0.02	3.63	3.65	0.04	4%	0.00	0%	0.00	0%
ECO31_10	10	1	610214	317472	0.17	3.43	3.60	0.07	3.43	3.50	-0.10	-10%	-0.17	-17%	-0.10	-10%
ECO31_20	20	1	610223	317467	0.09	3.43	3.52	0.04	3.43	3.47	-0.04	-4%	-0.09	-9%	-0.05	-5%
ECO31_30	30	1	610232	317463	0.06	3.43	3.49	0.03	3.43	3.46	-0.01	-1%	-0.06	-6%	-0.03	-3%
ECO31_40	40	1	610241	317458	0.05	3.43	3.48	0.03	3.43	3.45	0.00	0%	-0.04	-4%	-0.02	-2%
ECO31_50	50	1	610249	317453	0.04	3.43	3.47	0.02	3.43	3.45	0.01	1%	-0.03	-3%	-0.02	-2%
ECO31_60	60	1	610258	317449	0.03	3.43	3.46	0.02	3.43	3.45	0.01	1%	-0.02	-2%	-0.01	-1%
ECO31_70	70	1	610267	317444	0.03	3.43	3.46	0.02	3.43	3.45	0.01	1%	-0.02	-2%	-0.01	-1%
ECO31_80	80	1	610276	317439	0.03	3.43	3.46	0.02	3.43	3.45	0.02	2%	-0.02	-2%	-0.01	-1%
ECO31_90	90	1	610285	317435	0.03	3.43	3.45	0.02	3.43	3.44	0.02	2%	-0.02	-2%	-0.01	-1%
ECO31_100	100	1	610294	317430	0.02	3.43	3.45	0.02	3.43	3.44	0.02	2%	-0.01	-1%	-0.01	-1%
ECO31_110	110	1	610303	317426	0.02	3.43	3.45	0.02	3.43	3.44	0.02	2%	-0.01	-1%	-0.01	-1%
ECO31_120	120	1	610311	317421	0.02	3.43	3.45	0.02	3.43	3.44	0.02	2%	-0.01	-1%	-0.01	-1%
ECO31_130	130	1	610320	317416	0.02	3.43	3.45	0.01	3.43	3.44	0.02	2%	-0.01	-1%	-0.01	-1%
ECO31_140	140	1	610329	317412	0.02	3.43	3.45	0.01	3.43	3.44	0.02	2%	-0.01	-1%	-0.01	-1%
ECO31_150	150	1	610338	317407	0.02	3.43	3.45	0.01	3.43	3.44	0.02	2%	-0.01	-1%	0.00	0%
ECO31_160	160	1	610347	317402	0.02	3.43	3.45	0.01	3.43	3.44	0.02	2%	-0.01	-1%	0.00	0%
ECO31_170	170	1	610356	317398	0.02	3.43	3.45	0.01	3.43	3.44	0.02	2%	-0.01	-1%	0.00	0%
ECO31_180	180	1	610365	317393	0.02	3.43	3.45	0.01	3.43	3.44	0.02	2%	-0.01	-1%	0.00	0%
ECO31_190	190	1	610374	317389	0.02	3.43	3.44	0.01	3.43	3.44	0.03	3%	-0.01	-1%	0.00	0%
ECO31_200	200	1	610382	317384	0.02	3.43	3.44	0.01	3.43	3.44	0.03	3%	-0.01	-1%	0.00	0%
ECO12_160	160	1	610057	318126	0.03	3.33	3.36	0.03	3.33	3.35	0.03	3%	-0.01	-1%	0.00	0%
ECO12_170	170	1	610054	318117	0.03	3.33	3.35	0.03	3.33	3.35	0.03	3%	-0.01	-1%	0.00	0%
ECO12_180	180	1	610050	318108	0.03	3.33	3.35	0.02	3.33	3.35	0.03	3%	0.00	0%	0.00	0%
ECO12_190	190	1	610046	318098	0.03	3.33	3.35	0.02	3.33	3.35	0.03	3%	0.00	0%	0.00	0%
ECO12_200	200	1	610043	318089	0.02	3.33	3.35	0.02	3.33	3.35	0.03	3%	0.00	0%	0.00	0%
ECO30_70	70	1	610206	318326	0.11	3.33	3.44	0.11	3.33	3.43	0.02	2%	-0.03	-3%	-0.01	-1%
ECO30_80	80	1	610208	318336	0.10	3.33	3.43	0.09	3.33	3.42	0.02	2%	-0.03	-3%	-0.01	-1%
ECO30_90	90	1	610210	318345	0.09	3.33	3.42	0.08	3.33	3.41	0.02	2%	-0.02	-2%	0.00	0%
ECO30_100	100	1	610213	318355	0.08	3.33	3.41	0.08	3.33	3.40	0.02	2%	-0.02	-2%	0.00	0%
ECO30_110	110	1	610215	318365	0.07	3.33	3.40	0.07	3.33	3.40	0.02	2%	-0.02	-2%	0.00	0%
ECO30_120	120	1	610217	318375	0.07	3.33	3.39	0.06	3.33	3.39	0.02	2%	-0.02	-2%	0.00	0%
ECO30_130	130	1	610220	318384	0.06	3.33	3.39	0.06	3.33	3.39	0.02	2%	-0.01	-1%	0.00	0%
ECO30_140	140	1	610222	318394	0.06	3.33	3.38	0.05	3.33	3.38	0.02	2%	-0.01	-1%	0.00	0%
ECO30_150	150	1	610224	318404	0.05	3.33	3.38	0.05	3.33	3.38	0.03	3%	-0.01	-1%	0.00	0%
ECO30_160	160	1	610226	318414	0.05	3.33	3.38	0.05	3.33	3.37	0.03	3%	-0.01	-1%	0.00	0%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO30_170	170	1	610229	318423	0.05	3.33	3.37	0.05	3.33	3.37	0.03	3%	-0.01	-1%	0.00	0%
ECO30_180	180	1	610231	318433	0.04	3.33	3.37	0.04	3.33	3.37	0.03	3%	-0.01	-1%	0.00	0%
ECO30_190	190	1	610233	318443	0.04	3.33	3.37	0.04	3.33	3.37	0.03	3%	-0.01	-1%	0.00	0%
ECO30_200	200	1	610235	318453	0.04	3.33	3.37	0.04	3.33	3.37	0.03	3%	-0.01	-1%	0.00	0%
ECO21_10	10	1	615489	315065	0.25	3.13	3.37	0.33	3.13	3.46	-0.02	-2%	-0.10	-10%	0.09	9%
ECO21_20	20	1	615493	315075	0.14	3.13	3.26	0.18	3.13	3.31	0.01	1%	-0.05	-5%	0.05	5%
ECO21_30	30	1	615496	315084	0.10	3.13	3.22	0.13	3.13	3.25	0.02	2%	-0.03	-3%	0.03	3%
ECO21_40	40	1	615499	315094	0.08	3.13	3.20	0.10	3.13	3.23	0.02	2%	-0.02	-2%	0.02	2%
ECO21_50	50	1	615502	315103	0.07	3.13	3.19	0.09	3.13	3.21	0.03	3%	-0.01	-1%	0.02	2%
ECO21_60	60	1	615505	315113	0.06	3.13	3.18	0.08	3.13	3.20	0.03	3%	-0.01	-1%	0.02	2%
ECO21_70	70	1	615509	315122	0.05	3.13	3.18	0.07	3.13	3.19	0.03	3%	0.00	0%	0.02	2%
ECO21_80	80	1	615512	315132	0.05	3.13	3.17	0.06	3.13	3.19	0.03	3%	0.00	0%	0.01	1%
ECO21_90	90	1	615515	315141	0.05	3.13	3.17	0.06	3.13	3.18	0.03	3%	0.00	0%	0.01	1%
ECO21_100	100	1	615518	315151	0.04	3.13	3.17	0.06	3.13	3.18	0.03	3%	0.00	0%	0.01	1%
ECO21_110	110	1	615521	315160	0.04	3.13	3.17	0.05	3.13	3.18	0.03	3%	0.00	0%	0.01	1%
ECO21_120	120	1	615524	315170	0.04	3.13	3.17	0.05	3.13	3.18	0.04	4%	0.00	0%	0.01	1%
ECO21_130	130	1	615528	315179	0.04	3.13	3.17	0.05	3.13	3.18	0.04	4%	0.00	0%	0.01	1%
ECO21_140	140	1	615531	315189	0.04	3.13	3.16	0.05	3.13	3.18	0.04	4%	0.01	1%	0.01	1%
ECO21_150	150	1	615534	315198	0.04	3.13	3.16	0.05	3.13	3.17	0.04	4%	0.01	1%	0.01	1%
ECO21_160	160	1	615537	315208	0.04	3.13	3.16	0.05	3.13	3.17	0.04	4%	0.01	1%	0.01	1%
ECO21_170	170	1	615540	315217	0.04	3.13	3.16	0.05	3.13	3.17	0.04	4%	0.01	1%	0.01	1%
ECO21_180	180	1	615544	315226	0.04	3.13	3.16	0.05	3.13	3.17	0.04	4%	0.01	1%	0.01	1%
ECO21_190	190	1	615547	315236	0.04	3.13	3.16	0.05	3.13	3.17	0.04	4%	0.01	1%	0.01	1%
ECO21_200	200	1	615550	315245	0.04	3.13	3.16	0.05	3.13	3.17	0.04	4%	0.01	1%	0.01	1%
ECO7_150	150	1	615357	315533	0.04	3.13	3.16	0.07	3.13	3.20	0.07	7%	0.04	4%	0.04	4%
ECO7_160	160	1	615360	315524	0.04	3.13	3.16	0.07	3.13	3.20	0.07	7%	0.04	4%	0.03	3%
ECO7_170	170	1	615363	315514	0.04	3.13	3.16	0.07	3.13	3.19	0.06	6%	0.03	3%	0.03	3%
ECO7_180	180	1	615366	315504	0.04	3.13	3.16	0.06	3.13	3.19	0.06	6%	0.03	3%	0.03	3%
ECO7_190	190	1	615369	315495	0.03	3.13	3.16	0.06	3.13	3.19	0.06	6%	0.03	3%	0.03	3%
ECO7_200	200	1	615372	315485	0.03	3.13	3.16	0.06	3.13	3.18	0.06	6%	0.03	3%	0.03	3%
ECO18_10	10	1	609799	313046	0.30	3.13	3.42	0.08	3.13	3.21	0.10	10%	0.07	7%	-0.21	-21%
ECO18_20	20	1	609809	313043	0.15	3.13	3.28	0.06	3.13	3.19	0.08	8%	0.05	5%	-0.09	-9%
ECO18_30	30	1	609818	313039	0.11	3.13	3.23	0.06	3.13	3.18	0.07	7%	0.04	4%	-0.05	-5%
ECO18_40	40	1	609827	313035	0.08	3.13	3.21	0.06	3.13	3.18	0.07	7%	0.04	4%	-0.03	-3%
ECO18_50	50	1	609837	313032	0.07	3.13	3.19	0.06	3.13	3.18	0.07	7%	0.04	4%	-0.01	-1%
ECO18_60	60	1	609846	313028	0.06	3.13	3.18	0.06	3.13	3.18	0.07	7%	0.04	4%	0.00	0%
ECO18_70	70	1	609855	313024	0.05	3.13	3.18	0.06	3.13	3.18	0.07	7%	0.04	4%	0.00	0%
ECO18_80	80	1	609865	313021	0.05	3.13	3.17	0.06	3.13	3.18	0.07	7%	0.04	4%	0.01	1%
ECO18_90	90	1	609874	313017	0.05	3.13	3.17	0.06	3.13	3.19	0.07	7%	0.05	5%	0.02	2%
ECO18_100	100	1	609883	313014	0.04	3.13	3.17	0.06	3.13	3.19	0.08	8%	0.05	5%	0.02	2%
ECO18_110	110	1	609893	313010	0.04	3.13	3.17	0.07	3.13	3.19	0.08	8%	0.05	5%	0.02	2%
ECO18_120	120	1	609902	313006	0.04	3.13	3.16	0.07	3.13	3.19	0.08	8%	0.05	5%	0.03	3%
ECO18_130	130	1	609911	313003	0.04	3.13	3.16	0.07	3.13	3.20	0.08	8%	0.06	6%	0.03	3%
ECO18_140	140	1	609920	312999	0.04	3.13	3.16	0.08	3.13	3.20	0.09	9%	0.06	6%	0.04	4%
ECO18_150	150	1	609930	312995	0.04	3.13	3.16	0.08	3.13	3.21	0.09	9%	0.07	7%	0.05	5%
ECO18_160	160	1	609939	312992	0.03	3.13	3.16	0.09	3.13	3.21	0.10	10%	0.07	7%	0.05	5%
ECO18_170	170	1	609948	312988	0.03	3.13	3.16	0.09	3.13	3.22	0.11	11%	0.08	8%	0.06	6%
ECO18_180	180	1	609958	312984	0.03	3.13	3.16	0.10	3.13	3.23	0.12	12%	0.09	9%	0.07	7%
ECO1_10	10	1	609909	313310	0.25	3.13	3.38	0.07	3.13	3.19	0.08	8%	0.06	6%	-0.19	-19%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO1_20	20	1	609900	313313	0.13	3.13	3.26	0.05	3.13	3.17	0.06	6%	0.04	4%	-0.08	-8%
ECO1_30	30	1	609890	313316	0.09	3.13	3.21	0.04	3.13	3.17	0.06	6%	0.03	3%	-0.05	-5%
ECO1_40	40	1	609881	313320	0.07	3.13	3.19	0.04	3.13	3.16	0.05	5%	0.03	3%	-0.03	-3%
ECO1_50	50	1	609871	313323	0.06	3.13	3.18	0.04	3.13	3.16	0.05	5%	0.02	2%	-0.02	-2%
ECO1_60	60	1	609862	313326	0.05	3.13	3.17	0.03	3.13	3.16	0.05	5%	0.02	2%	-0.01	-1%
ECO1_70	70	1	609853	313330	0.04	3.13	3.17	0.03	3.13	3.16	0.05	5%	0.02	2%	-0.01	-1%
ECO1_80	80	1	609843	313333	0.04	3.13	3.16	0.03	3.13	3.16	0.05	5%	0.02	2%	-0.01	-1%
ECO1_90	90	1	609834	313336	0.04	3.13	3.16	0.03	3.13	3.16	0.05	5%	0.02	2%	0.00	0%
ECO64_30	30	1	620595	309692	0.45	2.72	3.18	0.42	2.72	3.14	0.07	7%	0.00	0%	-0.03	-3%
ECO64_40	40	1	620585	309692	0.34	2.72	3.06	0.32	2.72	3.04	0.06	6%	0.00	0%	-0.02	-2%
ECO64_50	50	1	620575	309692	0.28	2.72	3.00	0.26	2.72	2.98	0.05	5%	0.00	0%	-0.02	-2%
ECO64_60	60	1	620565	309692	0.24	2.72	2.96	0.22	2.72	2.94	0.05	5%	0.00	0%	-0.02	-2%
ECO64_70	70	1	620555	309692	0.21	2.72	2.93	0.19	2.72	2.92	0.05	5%	0.00	0%	-0.01	-1%
ECO64_80	80	1	620545	309692	0.19	2.72	2.91	0.17	2.72	2.90	0.04	4%	0.00	0%	-0.01	-1%
ECO64_90	90	1	620535	309691	0.17	2.72	2.89	0.16	2.72	2.88	0.04	4%	0.00	0%	-0.01	-1%
ECO64_100	100	1	620525	309691	0.16	2.72	2.88	0.15	2.72	2.87	0.04	4%	0.00	0%	-0.01	-1%
ECO64_110	110	1	620515	309691	0.15	2.72	2.87	0.14	2.72	2.86	0.04	4%	0.00	0%	-0.01	-1%
ECO64_120	120	1	620505	309691	0.14	2.72	2.86	0.13	2.72	2.85	0.04	4%	0.00	0%	-0.01	-1%
ECO64_130	130	1	620495	309691	0.13	2.72	2.85	0.12	2.72	2.85	0.04	4%	0.00	0%	-0.01	-1%
ECO64_140	140	1	620485	309691	0.13	2.72	2.85	0.12	2.72	2.84	0.04	4%	0.00	0%	-0.01	-1%
ECO64_150	150	1	620475	309691	0.12	2.72	2.84	0.11	2.72	2.84	0.04	4%	0.00	0%	-0.01	-1%
ECO64_160	160	1	620465	309691	0.12	2.72	2.84	0.11	2.72	2.83	0.04	4%	0.00	0%	-0.01	-1%
ECO64_170	170	1	620455	309691	0.11	2.72	2.83	0.11	2.72	2.83	0.04	4%	0.00	0%	0.00	0%
ECO64_180	180	1	620445	309691	0.11	2.72	2.83	0.10	2.72	2.83	0.04	4%	0.00	0%	0.00	0%
ECO64_190	190	1	620435	309690	0.11	2.72	2.83	0.10	2.72	2.82	0.04	4%	0.00	0%	0.00	0%
ECO64_200	200	1	620425	309690	0.10	2.72	2.83	0.10	2.72	2.82	0.04	4%	0.00	0%	0.00	0%
ECO54_10	10	3	613062	318234	0.13	3.43	3.56	0.15	3.43	3.58	0.09	3%	0.04	1%	0.02	1%
ECO54_20	20	3	613052	318232	0.07	3.43	3.49	0.08	3.43	3.51	0.06	2%	0.02	1%	0.01	0%
ECO54_30	30	3	613042	318230	0.05	3.43	3.47	0.05	3.43	3.48	0.05	2%	0.01	0%	0.01	0%
ECO54_40	40	3	613032	318228	0.03	3.43	3.46	0.04	3.43	3.47	0.04	1%	0.01	0%	0.01	0%
ECO54_50	50	3	613022	318226	0.03	3.43	3.46	0.03	3.43	3.46	0.04	1%	0.01	0%	0.00	0%
ECO54_60	60	3	613013	318224	0.02	3.43	3.45	0.03	3.43	3.46	0.04	1%	0.01	0%	0.00	0%
ECO54_70	70	3	613003	318223	0.02	3.43	3.45	0.03	3.43	3.45	0.04	1%	0.01	0%	0.00	0%
ECO54_80	80	3	612993	318221	0.02	3.43	3.45	0.02	3.43	3.45	0.04	1%	0.01	0%	0.00	0%
ECO54_90	90	3	612983	318219	0.02	3.43	3.45	0.02	3.43	3.45	0.04	1%	0.01	0%	0.00	0%
ECO54_100	100	3	612973	318217	0.02	3.43	3.44	0.02	3.43	3.45	0.04	1%	0.00	0%	0.00	0%
ECO54_110	110	3	612964	318215	0.02	3.43	3.44	0.02	3.43	3.45	0.03	1%	0.00	0%	0.00	0%
ECO54_120	120	3	612954	318213	0.02	3.43	3.44	0.02	3.43	3.45	0.03	1%	0.00	0%	0.00	0%
ECO54_130	130	3	612944	318211	0.01	3.43	3.44	0.02	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO54_140	140	3	612934	318210	0.01	3.43	3.44	0.02	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO54_150	150	3	612924	318208	0.01	3.43	3.44	0.02	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO54_160	160	3	612914	318206	0.01	3.43	3.44	0.02	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO54_170	170	3	612905	318204	0.01	3.43	3.44	0.02	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO54_180	180	3	612895	318202	0.01	3.43	3.44	0.01	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO54_190	190	3	612885	318200	0.01	3.43	3.44	0.01	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO54_200	200	3	612875	318198	0.01	3.43	3.44	0.01	3.43	3.44	0.03	1%	0.00	0%	0.00	0%
ECO23_140	140	1	610797	318297	0.04	3.33	3.37	0.04	3.33	3.37	0.03	3%	-0.01	-1%	0.00	0%
ECO23_150	150	1	610801	318306	0.04	3.33	3.37	0.04	3.33	3.36	0.03	3%	-0.01	-1%	0.00	0%
ECO23_160	160	1	610805	318315	0.04	3.33	3.36	0.04	3.33	3.36	0.03	3%	-0.01	-1%	0.00	0%

Receptor ID point	Distance from road centreline (m)	Clvl (µg/m^3)	x	y	3. DM 2029 Road NH_3 (µg/m^3)	3. DM 2029 Background NH_3 (µg/m^3)	3. DM 2029 Total NH_3 (µg/m^3)	4. DS 2029 Road NH_3 (µg/m^3)	4. DS 2029 Background NH_3 (µg/m^3)	4. DS 2029 Total NH_3 (µg/m^3)	4.-1. Change NH_3 (µg/m^3)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 (µg/m^3)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 (µg/m^3)	(4.-3.)/CLvl % Change Relative to CLvl
ECO23_170	170	1	610809	318324	0.04	3.33	3.36	0.03	3.33	3.36	0.03	3%	-0.01	-1%	0.00	0%
ECO23_180	180	1	610812	318334	0.03	3.33	3.36	0.03	3.33	3.36	0.03	3%	0.00	0%	0.00	0%
ECO23_190	190	1	610816	318343	0.03	3.33	3.36	0.03	3.33	3.36	0.03	3%	0.00	0%	0.00	0%
ECO2_70	70	1	611037	311734	0.30	2.92	3.23	0.31	2.92	3.24	0.28	28%	0.24	24%	0.01	1%
ECO2_80	80	1	611045	311738	0.26	2.92	3.19	0.28	2.92	3.20	0.24	24%	0.21	21%	0.01	1%
ECO2_90	90	1	611054	311743	0.23	2.92	3.16	0.24	2.92	3.17	0.21	21%	0.18	18%	0.01	1%
ECO2_100	100	1	611063	311748	0.21	2.92	3.13	0.22	2.92	3.14	0.19	19%	0.16	16%	0.01	1%
ECO2_110	110	1	611072	311752	0.19	2.92	3.11	0.20	2.92	3.12	0.17	17%	0.14	14%	0.01	1%
ECO2_120	120	1	611081	311757	0.18	2.92	3.10	0.18	2.92	3.11	0.16	16%	0.13	13%	0.01	1%
ECO2_130	130	1	611090	311762	0.16	2.92	3.09	0.17	2.92	3.09	0.15	15%	0.11	11%	0.01	1%
ECO2_140	140	1	611098	311766	0.15	2.92	3.07	0.16	2.92	3.08	0.14	14%	0.10	10%	0.01	1%
ECO2_150	150	1	611107	311771	0.14	2.92	3.06	0.15	2.92	3.07	0.13	13%	0.09	9%	0.01	1%
ECO2_160	160	1	611116	311776	0.13	2.92	3.05	0.14	2.92	3.06	0.12	12%	0.09	9%	0.01	1%
ECO2_170	170	1	611125	311780	0.12	2.92	3.05	0.13	2.92	3.05	0.11	11%	0.08	8%	0.01	1%
ECO2_180	180	1	611134	311785	0.12	2.92	3.04	0.12	2.92	3.05	0.11	11%	0.07	7%	0.01	1%
ECO2_190	190	1	611143	311790	0.11	2.92	3.03	0.12	2.92	3.04	0.10	10%	0.07	7%	0.01	1%
ECO2_200	200	1	611151	311795	0.10	2.92	3.03	0.11	2.92	3.03	0.10	10%	0.06	6%	0.01	1%
ECO38_10	10	1	613204	315169	0.01	3.23	3.24	0.52	3.23	3.75	0.54	54%	0.51	51%	0.51	51%
ECO38_20	20	1	613201	315159	0.01	3.23	3.24	0.29	3.23	3.52	0.31	31%	0.28	28%	0.28	28%
ECO38_30	30	1	613199	315150	0.01	3.23	3.24	0.20	3.23	3.43	0.22	22%	0.19	19%	0.19	19%
ECO38_40	40	1	613196	315140	0.01	3.23	3.24	0.15	3.23	3.38	0.17	17%	0.15	15%	0.14	14%
ECO38_50	50	1	613194	315130	0.01	3.23	3.24	0.12	3.23	3.35	0.14	14%	0.12	12%	0.11	11%
ECO38_60	60	1	613191	315121	0.01	3.23	3.24	0.10	3.23	3.33	0.12	12%	0.10	10%	0.10	10%
ECO38_70	70	1	613188	315111	0.01	3.23	3.24	0.09	3.23	3.32	0.11	11%	0.08	8%	0.08	8%
ECO38_80	80	1	613186	315101	0.01	3.23	3.24	0.08	3.23	3.31	0.10	10%	0.07	7%	0.07	7%
ECO38_90	90	1	613183	315092	0.01	3.23	3.24	0.07	3.23	3.30	0.09	9%	0.06	6%	0.06	6%
ECO38_100	100	1	613181	315082	0.01	3.23	3.24	0.07	3.23	3.29	0.09	9%	0.06	6%	0.06	6%
ECO38_110	110	1	613178	315072	0.01	3.23	3.24	0.06	3.23	3.29	0.08	8%	0.05	5%	0.05	5%
ECO38_120	120	1	613176	315063	0.01	3.23	3.24	0.06	3.23	3.28	0.08	8%	0.05	5%	0.05	5%
ECO38_130	130	1	613173	315053	0.01	3.23	3.24	0.05	3.23	3.28	0.07	7%	0.04	4%	0.04	4%
ECO38_140	140	1	613170	315043	0.01	3.23	3.24	0.05	3.23	3.27	0.07	7%	0.04	4%	0.04	4%
ECO38_150	150	1	613168	315034	0.01	3.23	3.24	0.05	3.23	3.27	0.07	7%	0.04	4%	0.04	4%
ECO38_160	160	1	613165	315024	0.01	3.23	3.24	0.04	3.23	3.27	0.06	6%	0.04	4%	0.03	3%
ECO38_170	170	1	613163	315014	0.01	3.23	3.24	0.04	3.23	3.27	0.06	6%	0.03	3%	0.03	3%
ECO38_180	180	1	613160	315005	0.01	3.23	3.24	0.04	3.23	3.27	0.06	6%	0.03	3%	0.03	3%
ECO38_190	190	1	613158	314995	0.01	3.23	3.24	0.04	3.23	3.26	0.06	6%	0.03	3%	0.03	3%
ECO38_200	200	1	613155	314985	0.01	3.23	3.24	0.04	3.23	3.26	0.06	6%	0.03	3%	0.03	3%
ECO61_10	10	1	611831	311193	0.22	2.92	3.14	0.12	2.92	3.05	-0.73	-73%	-0.94	-94%	-0.10	-10%
ECO61_20	20	1	611840	311198	0.16	2.92	3.09	0.11	2.92	3.04	-0.49	-49%	-0.65	-65%	-0.05	-5%
ECO61_30	30	1	611849	311203	0.14	2.92	3.06	0.11	2.92	3.03	-0.36	-36%	-0.48	-48%	-0.03	-3%
ECO61_40	40	1	611857	311208	0.13	2.92	3.05	0.10	2.92	3.03	-0.27	-27%	-0.37	-37%	-0.02	-2%
ECO61_50	50	1	611866	311213	0.12	2.92	3.04	0.10	2.92	3.02	-0.21	-21%	-0.30	-30%	-0.02	-2%
ECO61_60	60	1	611875	311218	0.11	2.92	3.04	0.10	2.92	3.02	-0.16	-16%	-0.24	-24%	-0.02	-2%
ECO61_70	70	1	611883	311223	0.11	2.92	3.03	0.09	2.92	3.02	-0.13	-13%	-0.20	-20%	-0.01	-1%
ECO61_80	80	1	611892	311228	0.10	2.92	3.03	0.09	2.92	3.02	-0.10	-10%	-0.17	-17%	-0.01	-1%
ECO61_90	90	1	611901	311233	0.10	2.92	3.02	0.09	2.92	3.01	-0.08	-8%	-0.14	-14%	-0.01	-1%
ECO61_100	100	1	611909	311238	0.10	2.92	3.02	0.09	2.92	3.01	-0.07	-7%	-0.12	-12%	-0.01	-1%
ECO61_110	110	1	611918	311243	0.09	2.92	3.02	0.09	2.92	3.01	-0.05	-5%	-0.11	-11%	-0.01	-1%
ECO61_120	120	1	611927	311248	0.09	2.92	3.01	0.08	2.92	3.01	-0.04	-4%	-0.09	-9%	-0.01	-1%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO61_130	130	1	611936	311253	0.09	2.92	3.01	0.08	2.92	3.01	-0.03	-3%	-0.08	-8%	-0.01	-1%
ECO61_140	140	1	611944	311258	0.09	2.92	3.01	0.08	2.92	3.00	-0.02	-2%	-0.07	-7%	-0.01	-1%
ECO61_150	150	1	611953	311263	0.08	2.92	3.01	0.08	2.92	3.00	-0.02	-2%	-0.06	-6%	0.00	0%
ECO61_160	160	1	611962	311268	0.08	2.92	3.01	0.08	2.92	3.00	-0.01	-1%	-0.06	-6%	0.00	0%
ECO61_170	170	1	611970	311273	0.08	2.92	3.00	0.08	2.92	3.00	-0.01	-1%	-0.05	-5%	0.00	0%
ECO61_180	180	1	611979	311278	0.08	2.92	3.00	0.07	2.92	3.00	0.00	0%	-0.04	-4%	0.00	0%
ECO61_190	190	1	611988	311283	0.08	2.92	3.00	0.07	2.92	3.00	0.00	0%	-0.04	-4%	0.00	0%
ECO61_200	200	1	611996	311288	0.08	2.92	3.00	0.07	2.92	3.00	0.01	1%	-0.03	-3%	0.00	0%
ECO16_10	10	1	610482	313346	0.02	3.13	3.15	1.05	3.13	4.17	1.06	106%	1.03	103%	1.02	102%
ECO16_20	20	1	610477	313355	0.02	3.13	3.15	0.60	3.13	3.72	0.61	61%	0.58	58%	0.57	57%
ECO16_30	30	1	610472	313364	0.02	3.13	3.15	0.42	3.13	3.54	0.43	43%	0.40	40%	0.39	39%
ECO16_40	40	1	610467	313372	0.02	3.13	3.15	0.32	3.13	3.44	0.33	33%	0.30	30%	0.30	30%
ECO16_50	50	1	610462	313381	0.02	3.13	3.15	0.26	3.13	3.38	0.27	27%	0.24	24%	0.23	23%
ECO16_60	60	1	610457	313389	0.02	3.13	3.15	0.22	3.13	3.34	0.23	23%	0.20	20%	0.19	19%
ECO16_70	70	1	610452	313398	0.02	3.13	3.15	0.19	3.13	3.31	0.20	20%	0.17	17%	0.16	16%
ECO16_80	80	1	610447	313407	0.02	3.13	3.15	0.16	3.13	3.29	0.18	18%	0.15	15%	0.14	14%
ECO16_90	90	1	610442	313415	0.02	3.13	3.15	0.15	3.13	3.27	0.16	16%	0.13	13%	0.12	12%
ECO16_100	100	1	610437	313424	0.02	3.13	3.15	0.13	3.13	3.26	0.15	15%	0.12	12%	0.11	11%
ECO16_110	110	1	610432	313433	0.02	3.13	3.15	0.12	3.13	3.25	0.13	13%	0.11	11%	0.10	10%
ECO16_120	120	1	610427	313441	0.02	3.13	3.15	0.11	3.13	3.24	0.12	12%	0.10	10%	0.09	9%
ECO16_130	130	1	610422	313450	0.02	3.13	3.15	0.10	3.13	3.23	0.12	12%	0.09	9%	0.08	8%
ECO16_140	140	1	610417	313459	0.02	3.13	3.15	0.10	3.13	3.22	0.11	11%	0.08	8%	0.07	7%
ECO16_150	150	1	610412	313467	0.02	3.13	3.15	0.09	3.13	3.21	0.10	10%	0.08	8%	0.07	7%
ECO16_160	160	1	610407	313476	0.02	3.13	3.15	0.08	3.13	3.21	0.10	10%	0.07	7%	0.06	6%
ECO16_170	170	1	610402	313485	0.02	3.13	3.15	0.08	3.13	3.20	0.09	9%	0.07	7%	0.06	6%
ECO16_180	180	1	610397	313493	0.02	3.13	3.15	0.08	3.13	3.20	0.09	9%	0.06	6%	0.05	5%
ECO16_190	190	1	610391	313502	0.02	3.13	3.15	0.07	3.13	3.20	0.09	9%	0.06	6%	0.05	5%
ECO37_10	10	1	610529	313337	0.02	3.13	3.15	0.87	3.13	3.99	0.88	88%	0.85	85%	0.85	85%
ECO37_20	20	1	610535	313330	0.02	3.13	3.15	0.50	3.13	3.62	0.51	51%	0.49	49%	0.48	48%
ECO37_30	30	1	610542	313322	0.02	3.13	3.15	0.35	3.13	3.47	0.36	36%	0.34	34%	0.33	33%
ECO37_40	40	1	610549	313315	0.02	3.13	3.15	0.27	3.13	3.39	0.28	28%	0.25	25%	0.25	25%
ECO37_50	50	1	610555	313307	0.02	3.13	3.15	0.22	3.13	3.34	0.23	23%	0.20	20%	0.20	20%
ECO37_60	60	1	610562	313300	0.02	3.13	3.15	0.18	3.13	3.31	0.20	20%	0.17	17%	0.16	16%
ECO37_70	70	1	610569	313292	0.02	3.13	3.15	0.16	3.13	3.28	0.17	17%	0.15	15%	0.14	14%
ECO37_80	80	1	610575	313285	0.02	3.13	3.15	0.14	3.13	3.27	0.15	15%	0.13	13%	0.12	12%
ECO37_90	90	1	610582	313277	0.02	3.13	3.15	0.13	3.13	3.25	0.14	14%	0.11	11%	0.10	10%
ECO37_100	100	1	610588	313270	0.02	3.13	3.15	0.12	3.13	3.24	0.13	13%	0.10	10%	0.09	9%
ECO37_110	110	1	610595	313262	0.02	3.13	3.15	0.11	3.13	3.23	0.12	12%	0.09	9%	0.08	8%
ECO37_120	120	1	610602	313255	0.02	3.13	3.15	0.10	3.13	3.22	0.11	11%	0.08	8%	0.08	8%
ECO37_130	130	1	610608	313247	0.02	3.13	3.15	0.09	3.13	3.22	0.11	11%	0.08	8%	0.07	7%
ECO37_140	140	1	610615	313240	0.02	3.13	3.15	0.09	3.13	3.21	0.10	10%	0.07	7%	0.06	6%
ECO37_150	150	1	610622	313232	0.02	3.13	3.15	0.08	3.13	3.21	0.09	9%	0.07	7%	0.06	6%
ECO37_160	160	1	610628	313225	0.02	3.13	3.15	0.08	3.13	3.20	0.09	9%	0.06	6%	0.05	5%
ECO37_170	170	1	610635	313217	0.02	3.13	3.15	0.07	3.13	3.20	0.09	9%	0.06	6%	0.05	5%
ECO37_180	180	1	610641	313210	0.02	3.13	3.15	0.07	3.13	3.20	0.08	8%	0.06	6%	0.05	5%
ECO37_190	190	1	610648	313202	0.02	3.13	3.15	0.07	3.13	3.19	0.08	8%	0.05	5%	0.04	4%
ECO37_200	200	1	610655	313195	0.02	3.13	3.15	0.06	3.13	3.19	0.08	8%	0.05	5%	0.04	4%
ECO63_10	10	1	613278	315199	0.01	3.23	3.24	0.87	3.23	4.10	0.89	89%	0.86	86%	0.86	86%
ECO63_20	20	1	613281	315208	0.01	3.23	3.24	0.50	3.23	3.72	0.52	52%	0.49	49%	0.49	49%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO63_30	30	1	613284	315218	0.01	3.23	3.24	0.35	3.23	3.58	0.37	37%	0.34	34%	0.34	34%
ECO63_40	40	1	613287	315227	0.01	3.23	3.24	0.27	3.23	3.50	0.29	29%	0.26	26%	0.26	26%
ECO63_50	50	1	613290	315237	0.01	3.23	3.24	0.22	3.23	3.45	0.24	24%	0.21	21%	0.21	21%
ECO63_60	60	1	613293	315246	0.01	3.23	3.24	0.19	3.23	3.41	0.21	21%	0.18	18%	0.18	18%
ECO63_70	70	1	613296	315256	0.01	3.23	3.24	0.16	3.23	3.39	0.18	18%	0.15	15%	0.15	15%
ECO63_80	80	1	613299	315265	0.01	3.23	3.24	0.14	3.23	3.37	0.16	16%	0.14	14%	0.13	13%
ECO63_90	90	1	613302	315275	0.01	3.23	3.24	0.13	3.23	3.35	0.15	15%	0.12	12%	0.12	12%
ECO63_100	100	1	613305	315284	0.01	3.23	3.24	0.12	3.23	3.34	0.14	14%	0.11	11%	0.11	11%
ECO63_110	110	1	613308	315294	0.01	3.23	3.24	0.11	3.23	3.33	0.13	13%	0.10	10%	0.10	10%
ECO63_120	120	1	613311	315304	0.01	3.23	3.24	0.10	3.23	3.33	0.12	12%	0.09	9%	0.09	9%
ECO63_130	130	1	613314	315313	0.01	3.23	3.24	0.09	3.23	3.32	0.11	11%	0.08	8%	0.08	8%
ECO63_140	140	1	613317	315323	0.01	3.23	3.24	0.09	3.23	3.31	0.11	11%	0.08	8%	0.08	8%
ECO63_150	150	1	613320	315332	0.01	3.23	3.24	0.08	3.23	3.31	0.10	10%	0.07	7%	0.07	7%
ECO63_160	160	1	613323	315342	0.01	3.23	3.24	0.08	3.23	3.30	0.10	10%	0.07	7%	0.07	7%
ECO63_170	170	1	613326	315351	0.01	3.23	3.24	0.07	3.23	3.30	0.09	9%	0.06	6%	0.06	6%
ECO63_180	180	1	613329	315361	0.01	3.23	3.24	0.07	3.23	3.30	0.09	9%	0.06	6%	0.06	6%
ECO63_190	190	1	613332	315370	0.01	3.23	3.24	0.07	3.23	3.29	0.08	8%	0.06	6%	0.06	6%
ECO63_200	200	1	613335	315380	0.01	3.23	3.24	0.06	3.23	3.29	0.08	8%	0.05	5%	0.05	5%
ECO75_10	10	1	612816	316744	1.14	3.61	4.75	0.89	3.61	4.50	0.01	1%	-0.22	-22%	-0.25	-25%
ECO75_20	20	1	612813	316754	0.62	3.61	4.23	0.49	3.61	4.10	0.02	2%	-0.12	-12%	-0.13	-13%
ECO75_30	30	1	612810	316764	0.42	3.61	4.03	0.34	3.61	3.94	0.03	3%	-0.08	-8%	-0.09	-9%
ECO75_40	40	1	612807	316773	0.32	3.61	3.93	0.25	3.61	3.86	0.03	3%	-0.06	-6%	-0.06	-6%
ECO75_50	50	1	612804	316783	0.25	3.61	3.86	0.20	3.61	3.81	0.03	3%	-0.04	-4%	-0.05	-5%
ECO75_60	60	1	612801	316792	0.21	3.61	3.82	0.17	3.61	3.78	0.03	3%	-0.03	-3%	-0.04	-4%
ECO75_70	70	1	612798	316802	0.18	3.61	3.79	0.15	3.61	3.76	0.03	3%	-0.03	-3%	-0.03	-3%
ECO75_80	80	1	612795	316811	0.16	3.61	3.77	0.13	3.61	3.74	0.03	3%	-0.02	-2%	-0.03	-3%
ECO75_90	90	1	612792	316821	0.14	3.61	3.75	0.12	3.61	3.73	0.03	3%	-0.02	-2%	-0.02	-2%
ECO75_100	100	1	612789	316830	0.13	3.61	3.73	0.11	3.61	3.72	0.03	3%	-0.02	-2%	-0.02	-2%
ECO75_110	110	1	612786	316840	0.11	3.61	3.72	0.10	3.61	3.71	0.03	3%	-0.01	-1%	-0.02	-2%
ECO75_120	120	1	612783	316850	0.10	3.61	3.71	0.09	3.61	3.70	0.03	3%	-0.01	-1%	-0.02	-2%
ECO75_130	130	1	612780	316859	0.10	3.61	3.71	0.08	3.61	3.69	0.04	4%	-0.01	-1%	-0.01	-1%
ECO75_140	140	1	612777	316869	0.09	3.61	3.70	0.08	3.61	3.69	0.04	4%	-0.01	-1%	-0.01	-1%
ECO75_150	150	1	612774	316878	0.08	3.61	3.69	0.07	3.61	3.68	0.04	4%	-0.01	-1%	-0.01	-1%
ECO75_160	160	1	612771	316888	0.08	3.61	3.69	0.07	3.61	3.68	0.04	4%	-0.01	-1%	-0.01	-1%
ECO75_170	170	1	612768	316897	0.07	3.61	3.68	0.07	3.61	3.68	0.04	4%	-0.01	-1%	-0.01	-1%
ECO75_180	180	1	612765	316907	0.07	3.61	3.68	0.06	3.61	3.67	0.04	4%	-0.01	-1%	-0.01	-1%
ECO75_190	190	1	612762	316916	0.07	3.61	3.68	0.06	3.61	3.67	0.04	4%	0.00	0%	-0.01	-1%
ECO75_200	200	1	612759	316926	0.06	3.61	3.67	0.06	3.61	3.67	0.04	4%	0.00	0%	-0.01	-1%
ECO74_10	10	1	612819	316725	0.63	3.61	4.24	0.50	3.61	4.11	0.02	2%	-0.12	-12%	-0.13	-13%
ECO74_20	20	1	612820	316715	0.33	3.61	3.94	0.26	3.61	3.87	0.03	3%	-0.06	-6%	-0.07	-7%
ECO74_30	30	1	612820	316705	0.22	3.61	3.83	0.18	3.61	3.79	0.03	3%	-0.04	-4%	-0.04	-4%
ECO74_40	40	1	612821	316695	0.16	3.61	3.77	0.13	3.61	3.74	0.03	3%	-0.02	-2%	-0.03	-3%
ECO74_50	50	1	612821	316685	0.13	3.61	3.74	0.11	3.61	3.72	0.03	3%	-0.02	-2%	-0.02	-2%
ECO74_60	60	1	612822	316675	0.11	3.61	3.71	0.09	3.61	3.70	0.03	3%	-0.01	-1%	-0.02	-2%
ECO74_70	70	1	612822	316665	0.09	3.61	3.70	0.08	3.61	3.69	0.03	3%	-0.01	-1%	-0.01	-1%
ECO74_80	80	1	612823	316655	0.08	3.61	3.69	0.07	3.61	3.68	0.04	4%	-0.01	-1%	-0.01	-1%
ECO74_90	90	1	612823	316645	0.07	3.61	3.68	0.06	3.61	3.67	0.04	4%	0.00	0%	-0.01	-1%
ECO74_100	100	1	612824	316635	0.06	3.61	3.67	0.06	3.61	3.67	0.04	4%	0.00	0%	-0.01	-1%
ECO74_110	110	1	612824	316625	0.06	3.61	3.67	0.05	3.61	3.66	0.04	4%	0.00	0%	0.00	0%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO74_120	120	1	612825	316615	0.05	3.61	3.66	0.05	3.61	3.66	0.04	4%	0.00	0%	0.00	0%
ECO74_130	130	1	612825	316605	0.05	3.61	3.66	0.05	3.61	3.66	0.04	4%	0.00	0%	0.00	0%
ECO74_140	140	1	612826	316595	0.05	3.61	3.65	0.04	3.61	3.65	0.04	4%	0.00	0%	0.00	0%
ECO74_150	150	1	612826	316585	0.04	3.61	3.65	0.04	3.61	3.65	0.04	4%	0.00	0%	0.00	0%
ECO74_160	160	1	612827	316575	0.04	3.61	3.65	0.04	3.61	3.65	0.04	4%	0.00	0%	0.00	0%
ECO74_170	170	1	612827	316565	0.04	3.61	3.65	0.04	3.61	3.65	0.04	4%	0.00	0%	0.00	0%
ECO74_180	180	1	612828	316555	0.04	3.61	3.65	0.04	3.61	3.65	0.04	4%	0.00	0%	0.00	0%
ECO74_190	190	1	612828	316545	0.03	3.61	3.64	0.04	3.61	3.64	0.04	4%	0.00	0%	0.00	0%
ECO74_200	200	1	612829	316535	0.03	3.61	3.64	0.03	3.61	3.64	0.04	4%	0.00	0%	0.00	0%
ECO42_10	10	1	610229	318259	0.84	3.33	4.16	0.79	3.33	4.12	-0.01	-1%	-0.23	-23%	-0.04	-4%
ECO42_20	20	1	610236	318267	0.45	3.33	3.78	0.43	3.33	3.76	0.00	0%	-0.13	-13%	-0.02	-2%
ECO42_30	30	1	610242	318274	0.31	3.33	3.63	0.29	3.33	3.62	0.01	1%	-0.08	-8%	-0.02	-2%
ECO42_40	40	1	610248	318282	0.23	3.33	3.56	0.22	3.33	3.54	0.01	1%	-0.06	-6%	-0.01	-1%
ECO42_50	50	1	610255	318290	0.18	3.33	3.51	0.17	3.33	3.50	0.01	1%	-0.05	-5%	-0.01	-1%
ECO42_60	60	1	610261	318298	0.15	3.33	3.48	0.14	3.33	3.47	0.02	2%	-0.04	-4%	-0.01	-1%
ECO42_70	70	1	610267	318305	0.13	3.33	3.46	0.12	3.33	3.45	0.02	2%	-0.04	-4%	-0.01	-1%
ECO42_80	80	1	610274	318313	0.12	3.33	3.44	0.11	3.33	3.43	0.02	2%	-0.03	-3%	-0.01	-1%
ECO42_90	90	1	610280	318321	0.10	3.33	3.43	0.10	3.33	3.42	0.02	2%	-0.03	-3%	-0.01	-1%
ECO42_100	100	1	610286	318329	0.09	3.33	3.42	0.09	3.33	3.41	0.02	2%	-0.02	-2%	-0.01	-1%
ECO42_110	110	1	610293	318336	0.08	3.33	3.41	0.08	3.33	3.41	0.02	2%	-0.02	-2%	-0.01	-1%
ECO42_120	120	1	610299	318344	0.08	3.33	3.40	0.07	3.33	3.40	0.02	2%	-0.02	-2%	-0.01	-1%
ECO42_130	130	1	610305	318352	0.07	3.33	3.40	0.07	3.33	3.39	0.02	2%	-0.02	-2%	0.00	0%
ECO42_140	140	1	610311	318360	0.07	3.33	3.39	0.06	3.33	3.39	0.02	2%	-0.02	-2%	0.00	0%
ECO42_150	150	1	610318	318367	0.06	3.33	3.39	0.06	3.33	3.38	0.02	2%	-0.02	-2%	0.00	0%
ECO42_160	160	1	610324	318375	0.06	3.33	3.39	0.05	3.33	3.38	0.02	2%	-0.01	-1%	0.00	0%
ECO42_170	170	1	610330	318383	0.06	3.33	3.38	0.05	3.33	3.38	0.02	2%	-0.01	-1%	0.00	0%
ECO66_10	10	1	610229	318240	0.49	3.33	3.82	0.46	3.33	3.79	0.00	0%	-0.14	-14%	-0.03	-3%
ECO66_20	20	1	610227	318230	0.25	3.33	3.58	0.24	3.33	3.57	0.01	1%	-0.07	-7%	-0.01	-1%
ECO66_30	30	1	610224	318220	0.17	3.33	3.49	0.16	3.33	3.48	0.01	1%	-0.05	-5%	-0.01	-1%
ECO66_40	40	1	610222	318211	0.12	3.33	3.45	0.11	3.33	3.44	0.02	2%	-0.03	-3%	-0.01	-1%
ECO66_50	50	1	610220	318201	0.10	3.33	3.42	0.09	3.33	3.42	0.02	2%	-0.03	-3%	-0.01	-1%
ECO66_60	60	1	610217	318191	0.08	3.33	3.41	0.07	3.33	3.40	0.02	2%	-0.02	-2%	-0.01	-1%
ECO66_70	70	1	610215	318181	0.07	3.33	3.40	0.06	3.33	3.39	0.02	2%	-0.02	-2%	-0.01	-1%
ECO66_80	80	1	610213	318172	0.06	3.33	3.39	0.06	3.33	3.38	0.02	2%	-0.02	-2%	0.00	0%
ECO66_90	90	1	610210	318162	0.05	3.33	3.38	0.05	3.33	3.38	0.02	2%	-0.01	-1%	0.00	0%
ECO66_100	100	1	610208	318152	0.05	3.33	3.38	0.04	3.33	3.37	0.02	2%	-0.01	-1%	0.00	0%
ECO66_110	110	1	610206	318143	0.04	3.33	3.37	0.04	3.33	3.37	0.02	2%	-0.01	-1%	0.00	0%
ECO66_120	120	1	610203	318133	0.04	3.33	3.37	0.04	3.33	3.36	0.02	2%	-0.01	-1%	0.00	0%
ECO66_130	130	1	610201	318123	0.04	3.33	3.36	0.03	3.33	3.36	0.02	2%	-0.01	-1%	0.00	0%
ECO66_140	140	1	610199	318113	0.04	3.33	3.36	0.03	3.33	3.36	0.02	2%	-0.01	-1%	0.00	0%
ECO66_150	150	1	610196	318104	0.03	3.33	3.36	0.03	3.33	3.36	0.02	2%	-0.01	-1%	0.00	0%
ECO66_160	160	1	610194	318094	0.03	3.33	3.36	0.03	3.33	3.36	0.03	3%	-0.01	-1%	0.00	0%
ECO66_170	170	1	610192	318084	0.03	3.33	3.36	0.03	3.33	3.35	0.03	3%	-0.01	-1%	0.00	0%
ECO66_180	180	1	610189	318075	0.03	3.33	3.36	0.03	3.33	3.35	0.03	3%	-0.01	-1%	0.00	0%
ECO66_190	190	1	610187	318065	0.03	3.33	3.35	0.02	3.33	3.35	0.03	3%	-0.01	-1%	0.00	0%
ECO66_200	200	1	610185	318055	0.03	3.33	3.35	0.02	3.33	3.35	0.03	3%	-0.01	-1%	0.00	0%
ECO67_10	10	3	616149	313154	0.55	2.82	3.38	0.45	2.82	3.27	0.13	4%	0.05	2%	-0.10	-3%
ECO67_20	20	3	616159	313154	0.31	2.82	3.13	0.25	2.82	3.08	0.08	3%	0.03	1%	-0.06	-2%
ECO67_30	30	3	616169	313154	0.22	2.82	3.04	0.18	2.82	3.00	0.07	2%	0.02	1%	-0.04	-1%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO67_40	40	3	616179	313155	0.17	2.82	2.99	0.14	2.82	2.96	0.06	2%	0.02	1%	-0.03	-1%
ECO67_50	50	3	616189	313155	0.14	2.82	2.96	0.11	2.82	2.94	0.05	2%	0.01	0%	-0.02	-1%
ECO67_60	60	3	616199	313156	0.12	2.82	2.94	0.10	2.82	2.92	0.05	2%	0.01	0%	-0.02	-1%
ECO67_70	70	3	616209	313156	0.10	2.82	2.93	0.09	2.82	2.91	0.04	1%	0.01	0%	-0.02	-1%
ECO67_80	80	3	616219	313156	0.09	2.82	2.91	0.08	2.82	2.90	0.04	1%	0.01	0%	-0.01	0%
ECO67_90	90	3	616229	313157	0.08	2.82	2.91	0.07	2.82	2.89	0.04	1%	0.01	0%	-0.01	0%
ECO67_100	100	3	616239	313157	0.08	2.82	2.90	0.07	2.82	2.89	0.04	1%	0.01	0%	-0.01	0%
ECO67_110	110	3	616249	313157	0.07	2.82	2.89	0.06	2.82	2.88	0.04	1%	0.01	0%	-0.01	0%
ECO67_120	120	3	616259	313158	0.07	2.82	2.89	0.06	2.82	2.88	0.04	1%	0.01	0%	-0.01	0%
ECO67_130	130	3	616269	313158	0.06	2.82	2.88	0.05	2.82	2.88	0.04	1%	0.01	0%	-0.01	0%
ECO67_140	140	3	616279	313159	0.06	2.82	2.88	0.05	2.82	2.87	0.04	1%	0.01	0%	-0.01	0%
ECO67_150	150	3	616289	313159	0.06	2.82	2.88	0.05	2.82	2.87	0.04	1%	0.01	0%	-0.01	0%
ECO67_160	160	3	616299	313159	0.05	2.82	2.88	0.05	2.82	2.87	0.04	1%	0.01	0%	-0.01	0%
ECO67_170	170	3	616309	313160	0.05	2.82	2.87	0.05	2.82	2.87	0.04	1%	0.01	0%	-0.01	0%
ECO67_180	180	3	616319	313160	0.05	2.82	2.87	0.04	2.82	2.87	0.04	1%	0.01	0%	0.00	0%
ECO67_190	190	3	616329	313160	0.05	2.82	2.87	0.04	2.82	2.87	0.03	1%	0.01	0%	0.00	0%
ECO67_200	200	3	616339	313161	0.05	2.82	2.87	0.04	2.82	2.86	0.03	1%	0.01	0%	0.00	0%
ECO68_10	10	3	614881	313989	0.13	2.92	3.06	0.04	2.92	2.97	-0.15	-5%	-0.21	-7%	-0.09	-3%
ECO68_20	20	3	614891	313986	0.07	2.92	3.00	0.03	2.92	2.95	-0.06	-2%	-0.11	-4%	-0.05	-2%
ECO68_30	30	3	614900	313984	0.05	2.92	2.98	0.02	2.92	2.95	-0.03	-1%	-0.07	-2%	-0.03	-1%
ECO68_40	40	3	614910	313982	0.04	2.92	2.96	0.02	2.92	2.94	-0.02	-1%	-0.05	-2%	-0.02	-1%
ECO68_50	50	3	614920	313979	0.03	2.92	2.96	0.02	2.92	2.94	-0.01	0%	-0.04	-1%	-0.02	-1%
ECO68_60	60	3	614930	313977	0.03	2.92	2.95	0.02	2.92	2.94	0.00	0%	-0.03	-1%	-0.01	0%
ECO68_70	70	3	614939	313975	0.03	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.02	-1%	-0.01	0%
ECO68_80	80	3	614949	313972	0.02	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.02	-1%	-0.01	0%
ECO68_90	90	3	614959	313970	0.02	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.02	-1%	-0.01	0%
ECO68_100	100	3	614968	313967	0.02	2.92	2.95	0.02	2.92	2.94	0.01	0%	-0.01	0%	-0.01	0%
ECO68_110	110	3	614978	313965	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO68_120	120	3	614988	313963	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO68_130	130	3	614998	313960	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO68_140	140	3	615007	313958	0.02	2.92	2.94	0.02	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO68_150	150	3	615017	313956	0.02	2.92	2.94	0.01	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO68_160	160	3	615027	313953	0.02	2.92	2.94	0.01	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO68_170	170	3	615036	313951	0.02	2.92	2.94	0.01	2.92	2.94	0.02	1%	-0.01	0%	0.00	0%
ECO68_180	180	3	615046	313949	0.02	2.92	2.94	0.01	2.92	2.94	0.02	1%	0.00	0%	0.00	0%
ECO68_190	190	3	615056	313946	0.02	2.92	2.94	0.01	2.92	2.94	0.02	1%	0.00	0%	0.00	0%
ECO68_200	200	3	615066	313944	0.02	2.92	2.94	0.01	2.92	2.94	0.02	1%	0.00	0%	0.00	0%
ECO28_10	10	3	614090	315377	0.02	3.13	3.15	1.01	3.13	4.14	1.02	34%	0.99	33%	0.99	33%
ECO28_20	20	3	614099	315373	0.02	3.13	3.15	0.59	3.13	3.71	0.60	20%	0.57	19%	0.56	19%
ECO28_30	30	3	614109	315370	0.02	3.13	3.15	0.41	3.13	3.54	0.42	14%	0.39	13%	0.39	13%
ECO28_40	40	3	614118	315366	0.02	3.13	3.15	0.32	3.13	3.44	0.33	11%	0.30	10%	0.30	10%
ECO28_50	50	3	614127	315362	0.02	3.13	3.15	0.26	3.13	3.39	0.27	9%	0.24	8%	0.24	8%
ECO28_60	60	3	614137	315359	0.02	3.13	3.15	0.22	3.13	3.34	0.23	8%	0.20	7%	0.19	6%
ECO28_70	70	3	614146	315355	0.02	3.13	3.15	0.19	3.13	3.32	0.20	7%	0.17	6%	0.17	6%
ECO28_80	80	3	614155	315351	0.02	3.13	3.15	0.17	3.13	3.29	0.17	6%	0.15	5%	0.14	5%
ECO28_90	90	3	614165	315348	0.02	3.13	3.15	0.15	3.13	3.28	0.16	5%	0.13	4%	0.13	4%
ECO28_100	100	3	614174	315344	0.02	3.13	3.15	0.14	3.13	3.26	0.14	5%	0.11	4%	0.11	4%
ECO28_110	110	3	614183	315341	0.03	3.13	3.15	0.13	3.13	3.25	0.13	4%	0.10	3%	0.10	3%
ECO28_120	120	3	614192	315337	0.03	3.13	3.15	0.12	3.13	3.24	0.12	4%	0.09	3%	0.09	3%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO28_130	130	3	614202	315333	0.03	3.13	3.15	0.11	3.13	3.24	0.12	4%	0.09	3%	0.08	3%
ECO28_140	140	3	614211	315330	0.03	3.13	3.15	0.10	3.13	3.23	0.11	4%	0.08	3%	0.08	3%
ECO28_150	150	3	614220	315326	0.03	3.13	3.15	0.10	3.13	3.22	0.10	3%	0.07	2%	0.07	2%
ECO28_160	160	3	614230	315322	0.03	3.13	3.15	0.09	3.13	3.22	0.10	3%	0.07	2%	0.07	2%
ECO28_170	170	3	614239	315319	0.03	3.13	3.15	0.09	3.13	3.21	0.09	3%	0.07	2%	0.06	2%
ECO28_180	180	3	614248	315315	0.03	3.13	3.15	0.09	3.13	3.21	0.09	3%	0.06	2%	0.06	2%
ECO28_190	190	3	614258	315312	0.03	3.13	3.15	0.08	3.13	3.21	0.09	3%	0.06	2%	0.06	2%
ECO28_200	200	3	614267	315308	0.03	3.13	3.15	0.08	3.13	3.20	0.08	3%	0.06	2%	0.05	2%
ECO39_10	10	3	614064	315397	0.02	3.13	3.15	0.96	3.13	4.09	0.97	32%	0.94	31%	0.94	31%
ECO39_20	20	3	614057	315403	0.02	3.13	3.15	0.58	3.13	3.71	0.59	20%	0.56	19%	0.56	19%
ECO39_30	30	3	614049	315410	0.02	3.13	3.15	0.42	3.13	3.54	0.43	14%	0.40	13%	0.39	13%
ECO39_40	40	3	614041	315416	0.02	3.13	3.15	0.33	3.13	3.45	0.33	11%	0.31	10%	0.30	10%
ECO39_50	50	3	614034	315423	0.02	3.13	3.15	0.27	3.13	3.39	0.28	9%	0.25	8%	0.24	8%
ECO39_60	60	3	614026	315430	0.02	3.13	3.15	0.23	3.13	3.35	0.24	8%	0.21	7%	0.20	7%
ECO39_70	70	3	614019	315436	0.02	3.13	3.15	0.20	3.13	3.33	0.21	7%	0.18	6%	0.18	6%
ECO39_80	80	3	614011	315443	0.02	3.13	3.15	0.18	3.13	3.30	0.18	6%	0.16	5%	0.15	5%
ECO39_90	90	3	614004	315449	0.02	3.13	3.15	0.16	3.13	3.29	0.17	6%	0.14	5%	0.14	5%
ECO39_100	100	3	613996	315456	0.03	3.13	3.15	0.15	3.13	3.27	0.15	5%	0.12	4%	0.12	4%
ECO39_110	110	3	613989	315462	0.03	3.13	3.15	0.14	3.13	3.26	0.14	5%	0.11	4%	0.11	4%
ECO39_120	120	3	613981	315469	0.03	3.13	3.15	0.13	3.13	3.25	0.13	4%	0.10	3%	0.10	3%
ECO39_130	130	3	613974	315476	0.03	3.13	3.15	0.12	3.13	3.24	0.12	4%	0.10	3%	0.09	3%
ECO39_140	140	3	613966	315482	0.03	3.13	3.15	0.11	3.13	3.24	0.12	4%	0.09	3%	0.09	3%
ECO39_150	150	3	613959	315489	0.03	3.13	3.15	0.11	3.13	3.23	0.11	4%	0.08	3%	0.08	3%
ECO39_160	160	3	613951	315495	0.03	3.13	3.15	0.10	3.13	3.23	0.11	4%	0.08	3%	0.07	2%
ECO39_170	170	3	613944	315502	0.03	3.13	3.15	0.10	3.13	3.22	0.10	3%	0.07	2%	0.07	2%
ECO39_180	180	3	613936	315509	0.03	3.13	3.15	0.09	3.13	3.22	0.10	3%	0.07	2%	0.07	2%
ECO39_190	190	3	613929	315515	0.03	3.13	3.15	0.09	3.13	3.21	0.09	3%	0.06	2%	0.06	2%
ECO39_200	200	3	613921	315522	0.03	3.13	3.15	0.09	3.13	3.21	0.09	3%	0.06	2%	0.06	2%
ECO69_10	10	1	612723	313393	0.11	3.02	3.14	0.04	3.02	3.06	0.03	3%	0.00	0%	-0.08	-8%
ECO69_20	20	1	612733	313390	0.06	3.02	3.09	0.03	3.02	3.05	0.03	3%	0.00	0%	-0.04	-4%
ECO69_30	30	1	612742	313387	0.04	3.02	3.07	0.02	3.02	3.05	0.03	3%	0.00	0%	-0.02	-2%
ECO69_40	40	1	612752	313383	0.04	3.02	3.06	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.02	-2%
ECO69_50	50	1	612761	313380	0.03	3.02	3.05	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO69_60	60	1	612771	313377	0.03	3.02	3.05	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO69_70	70	1	612780	313374	0.02	3.02	3.05	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO69_80	80	1	612790	313371	0.02	3.02	3.05	0.02	3.02	3.04	0.03	3%	0.00	0%	-0.01	-1%
ECO69_90	90	1	612799	313367	0.02	3.02	3.04	0.02	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_100	100	1	612809	313364	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_110	110	1	612818	313361	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_120	120	1	612828	313358	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_130	130	1	612837	313355	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_140	140	1	612847	313351	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_150	150	1	612856	313348	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_160	160	1	612866	313345	0.02	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_170	170	1	612875	313342	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_180	180	1	612885	313339	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_190	190	1	612894	313335	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO69_200	200	1	612904	313332	0.01	3.02	3.04	0.01	3.02	3.04	0.03	3%	0.00	0%	0.00	0%
ECO25_10	10	1	618217	317948	0.28	3.02	3.31	0.27	3.02	3.30	0.11	11%	0.05	5%	-0.01	-1%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO25_20	20	1	618226	317952	0.15	3.02	3.17	0.15	3.02	3.17	0.07	7%	0.03	3%	0.00	0%
ECO25_30	30	1	618234	317957	0.10	3.02	3.13	0.10	3.02	3.12	0.06	6%	0.02	2%	0.00	0%
ECO25_40	40	1	618243	317962	0.08	3.02	3.10	0.08	3.02	3.10	0.05	5%	0.01	1%	0.00	0%
ECO25_50	50	1	618252	317966	0.06	3.02	3.09	0.06	3.02	3.09	0.04	4%	0.01	1%	0.00	0%
ECO25_60	60	1	618261	317971	0.05	3.02	3.08	0.05	3.02	3.08	0.04	4%	0.01	1%	0.00	0%
ECO25_70	70	1	618270	317975	0.04	3.02	3.07	0.05	3.02	3.07	0.04	4%	0.01	1%	0.00	0%
ECO25_80	80	1	618279	317980	0.04	3.02	3.06	0.04	3.02	3.07	0.04	4%	0.01	1%	0.00	0%
ECO25_90	90	1	618288	317984	0.04	3.02	3.06	0.04	3.02	3.06	0.04	4%	0.01	1%	0.00	0%
ECO25_100	100	1	618297	317989	0.03	3.02	3.06	0.03	3.02	3.06	0.04	4%	0.01	1%	0.00	0%
ECO25_110	110	1	618306	317994	0.03	3.02	3.06	0.03	3.02	3.06	0.04	4%	0.01	1%	0.00	0%
ECO25_120	120	1	618314	317998	0.03	3.02	3.05	0.03	3.02	3.05	0.04	4%	0.01	1%	0.00	0%
ECO25_130	130	1	618323	318003	0.03	3.02	3.05	0.03	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO25_140	140	1	618332	318007	0.03	3.02	3.05	0.03	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO25_150	150	1	618341	318012	0.02	3.02	3.05	0.03	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO25_160	160	1	618350	318017	0.02	3.02	3.05	0.02	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO25_170	170	1	618359	318021	0.02	3.02	3.05	0.02	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO25_180	180	1	618368	318026	0.02	3.02	3.05	0.02	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO25_190	190	1	618377	318030	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO25_200	200	1	618386	318035	0.02	3.02	3.04	0.02	3.02	3.05	0.03	3%	0.01	1%	0.00	0%
ECO55_4	4	1	598167	312268	1.71	3.53	5.24	1.81	3.53	5.33	0.74	74%	0.40	40%	0.09	9%
ECO60_15	15	1	614626	310983	1.28	2.82	4.11	1.26	2.82	4.08	0.45	45%	0.20	20%	-0.02	-2%
ECO48_9	9	1	620634	309692	2.01	2.72	4.73	1.84	2.72	4.57	0.25	25%	-0.03	-3%	-0.16	-16%
ECO26_94	94	3	616435	312011	0.08	2.62	2.70	0.07	2.62	2.69	0.04	1%	0.01	0%	-0.01	0%
ECO8_8	8	1	615950	313513	0.34	2.82	3.16	0.28	2.82	3.10	0.09	9%	0.03	3%	-0.06	-6%
ECO50_3	3	3	614144	313702	0.26	2.92	3.18	0.07	2.92	3.00	-0.33	-11%	-0.43	-14%	-0.18	-6%
ECO65_3	3	1	613383	313963	0.26	3.02	3.29	0.07	3.02	3.10	0.02	2%	-0.02	-2%	-0.19	-19%
ECO36_4	4	1	613437	316353	1.63	3.43	5.06	1.49	3.43	4.92	0.21	21%	-0.13	-13%	-0.14	-14%
ECO13_5	5	1	612933	317510	0.05	3.63	3.68	0.18	3.63	3.81	0.16	16%	0.12	12%	0.14	14%
ECO31_4	4	1	610208	317475	0.38	3.43	3.81	0.15	3.43	3.58	-0.27	-27%	-0.39	-39%	-0.23	-23%
ECO12_155	155	1	610059	318131	0.03	3.33	3.36	0.03	3.33	3.36	0.03	3%	-0.01	-1%	0.00	0%
ECO30_69	69	1	610206	318325	0.11	3.33	3.44	0.11	3.33	3.44	0.02	2%	-0.03	-3%	-0.01	-1%
ECO21_8	8	1	615489	315063	0.30	3.13	3.42	0.41	3.13	3.53	-0.03	-3%	-0.13	-13%	0.11	11%
ECO18_5	5	1	609794	313048	0.58	3.13	3.71	0.12	3.13	3.25	0.14	14%	0.11	11%	-0.46	-46%
ECO1_5	5	1	609914	313308	0.52	3.13	3.64	0.10	3.13	3.23	0.12	12%	0.09	9%	-0.41	-41%
ECO64_21	21	1	620604	309692	0.65	2.72	3.37	0.60	2.72	3.32	0.09	9%	-0.01	-1%	-0.05	-5%
ECO54_3	3	3	613069	318235	0.34	3.43	3.76	0.39	3.43	3.82	0.19	6%	0.11	4%	0.05	2%
ECO23_135	135	1	610795	318292	0.04	3.33	3.37	0.04	3.33	3.37	0.03	3%	-0.01	-1%	0.00	0%
ECO2_64	64	1	611031	311731	0.33	2.92	3.25	0.34	2.92	3.27	0.31	31%	0.27	27%	0.01	1%
ECO38_3	3	1	613206	315176	0.01	3.23	3.24	1.13	3.23	4.36	1.15	115%	1.12	112%	1.12	112%
ECO61_8	8	1	611829	311192	0.25	2.92	3.17	0.13	2.92	3.05	-0.81	-81%	-1.04	-104%	-0.12	-12%
ECO16_4	4	1	610485	313341	0.02	3.13	3.15	2.03	3.13	5.16	2.05	205%	2.02	202%	2.01	201%
ECO37_3	3	1	610524	313342	0.02	3.13	3.15	1.74	3.13	4.86	1.75	175%	1.72	172%	1.71	171%
ECO63_4	4	1	613276	315193	0.01	3.23	3.24	1.65	3.23	4.88	1.67	167%	1.64	164%	1.64	164%
ECO75_5	5	1	612817	316740	1.87	3.61	5.48	1.46	3.61	5.07	0.01	1%	-0.37	-37%	-0.41	-41%
ECO74_4	4	1	612819	316731	1.30	3.61	4.91	1.01	3.61	4.62	0.02	2%	-0.26	-26%	-0.28	-28%
ECO42_4	4	1	610225	318254	1.68	3.33	5.00	1.60	3.33	4.92	-0.04	-4%	-0.46	-46%	-0.08	-8%
ECO66_4	4	1	610231	318247	1.20	3.33	4.53	1.15	3.33	4.47	-0.02	-2%	-0.33	-33%	-0.06	-6%
ECO67_8	8	3	616147	313154	0.66	2.82	3.49	0.54	2.82	3.36	0.15	5%	0.06	2%	-0.13	-4%
ECO68_3	3	3	614874	313990	0.30	2.92	3.22	0.08	2.92	3.00	-0.40	-13%	-0.51	-17%	-0.22	-7%

Receptor ID point	Distance from road centreline (m)	Clvl (µg/m^3)	x	y	3. DM 2029 Road NH_3 (µg/m^3)	3. DM 2029 Background NH_3 (µg/m^3)	3. DM 2029 Total NH_3 (µg/m^3)	4. DS 2029 Road NH_3 (µg/m^3)	4. DS 2029 Background NH_3 (µg/m^3)	4. DS 2029 Total NH_3 (µg/m^3)	4.-1. Change NH_3 (µg/m^3)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 (µg/m^3)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 (µg/m^3)	(4.-3.)/CLvl % Change Relative to CLvl
ECO28_4	4	3	614085	315379	0.02	3.13	3.15	1.74	3.13	4.87	1.75	58%	1.72	57%	1.72	57%
ECO39_4	4	3	614070	315391	0.02	3.13	3.15	2.00	3.13	5.12	2.00	67%	1.98	66%	1.97	66%
ECO69_2	2	1	612716	313395	0.30	3.02	3.32	0.08	3.02	3.11	0.02	2%	-0.02	-2%	-0.22	-22%
ECO25_5	5	1	618212	317945	0.51	3.02	3.53	0.49	3.02	3.51	0.18	18%	0.08	8%	-0.02	-2%
ECO70_30	30	1	616399	308779	0.94	2.82	3.77	0.94	2.82	3.76	0.37	37%	0.18	18%	-0.01	-1%
ECO70_40	40	1	616409	308778	0.72	2.82	3.55	0.72	2.82	3.54	0.28	28%	0.13	13%	0.00	0%
ECO70_50	50	1	616419	308777	0.58	2.82	3.41	0.58	2.82	3.40	0.23	23%	0.11	11%	0.00	0%
ECO70_60	60	1	616429	308777	0.49	2.82	3.31	0.49	2.82	3.31	0.20	20%	0.09	9%	0.00	0%
ECO70_70	70	1	616439	308776	0.42	2.82	3.24	0.42	2.82	3.24	0.17	17%	0.08	8%	0.00	0%
ECO70_80	80	1	616449	308775	0.37	2.82	3.19	0.37	2.82	3.19	0.15	15%	0.07	7%	0.00	0%
ECO70_90	90	1	616459	308774	0.33	2.82	3.15	0.33	2.82	3.15	0.14	14%	0.06	6%	0.00	0%
ECO70_100	100	1	616469	308774	0.29	2.82	3.12	0.29	2.82	3.12	0.13	13%	0.05	5%	0.00	0%
ECO70_110	110	1	616478	308773	0.27	2.82	3.09	0.27	2.82	3.09	0.12	12%	0.05	5%	0.00	0%
ECO70_120	120	1	616488	308772	0.25	2.82	3.07	0.24	2.82	3.07	0.11	11%	0.04	4%	0.00	0%
ECO70_130	130	1	616498	308771	0.23	2.82	3.05	0.22	2.82	3.05	0.10	10%	0.04	4%	0.00	0%
ECO70_140	140	1	616508	308771	0.21	2.82	3.03	0.21	2.82	3.03	0.10	10%	0.04	4%	0.00	0%
ECO70_150	150	1	616518	308770	0.20	2.82	3.02	0.19	2.82	3.02	0.09	9%	0.04	4%	0.00	0%
ECO70_160	160	1	616528	308769	0.18	2.82	3.01	0.18	2.82	3.01	0.09	9%	0.03	3%	0.00	0%
ECO70_170	170	1	616538	308768	0.17	2.82	3.00	0.17	2.82	2.99	0.08	8%	0.03	3%	0.00	0%
ECO70_180	180	1	616548	308768	0.16	2.82	2.99	0.16	2.82	2.99	0.08	8%	0.03	3%	0.00	0%
ECO70_190	190	1	616558	308767	0.16	2.82	2.98	0.15	2.82	2.98	0.08	8%	0.03	3%	0.00	0%
ECO70_200	200	1	616568	308766	0.15	2.82	2.97	0.15	2.82	2.97	0.07	7%	0.03	3%	0.00	0%
ECO71_80	80	1	613432	311117	0.22	2.82	3.04	0.22	2.82	3.04	0.09	9%	0.04	4%	0.00	0%
ECO71_90	90	1	613432	311127	0.19	2.82	3.02	0.19	2.82	3.01	0.09	9%	0.03	3%	0.00	0%
ECO71_100	100	1	613432	311137	0.17	2.82	3.00	0.17	2.82	3.00	0.08	8%	0.03	3%	0.00	0%
ECO71_110	110	1	613432	311147	0.16	2.82	2.98	0.16	2.82	2.98	0.08	8%	0.03	3%	0.00	0%
ECO71_120	120	1	613432	311157	0.14	2.82	2.97	0.14	2.82	2.97	0.07	7%	0.02	2%	0.00	0%
ECO71_130	130	1	613432	311167	0.13	2.82	2.96	0.13	2.82	2.96	0.07	7%	0.02	2%	0.00	0%
ECO71_140	140	1	613432	311177	0.12	2.82	2.95	0.12	2.82	2.95	0.06	6%	0.02	2%	0.00	0%
ECO71_150	150	1	613432	311187	0.11	2.82	2.94	0.11	2.82	2.94	0.06	6%	0.02	2%	0.00	0%
ECO71_160	160	1	613432	311197	0.11	2.82	2.93	0.11	2.82	2.93	0.06	6%	0.02	2%	0.00	0%
ECO71_170	170	1	613432	311207	0.10	2.82	2.92	0.10	2.82	2.92	0.06	6%	0.02	2%	0.00	0%
ECO71_180	180	1	613432	311217	0.10	2.82	2.92	0.09	2.82	2.92	0.05	5%	0.02	2%	0.00	0%
ECO71_190	190	1	613432	311227	0.09	2.82	2.91	0.09	2.82	2.91	0.05	5%	0.02	2%	0.00	0%
ECO71_200	200	1	613432	311237	0.09	2.82	2.91	0.09	2.82	2.91	0.05	5%	0.02	2%	0.00	0%
ECO71_210	210	1	613432	311247	0.08	2.82	2.90	0.08	2.82	2.90	0.05	5%	0.01	1%	0.00	0%
ECO72_40	40	1	626699	314062	0.50	2.32	2.81	0.51	2.32	2.83	0.21	21%	0.13	13%	0.02	2%
ECO72_50	50	1	626703	314071	0.38	2.32	2.70	0.40	2.32	2.71	0.17	17%	0.10	10%	0.01	1%
ECO72_60	60	1	626707	314080	0.31	2.32	2.63	0.32	2.32	2.64	0.14	14%	0.08	8%	0.01	1%
ECO72_70	70	1	626711	314089	0.26	2.32	2.58	0.27	2.32	2.59	0.12	12%	0.07	7%	0.01	1%
ECO72_80	80	1	626715	314098	0.23	2.32	2.54	0.23	2.32	2.55	0.11	11%	0.06	6%	0.01	1%
ECO72_90	90	1	626718	314108	0.20	2.32	2.52	0.20	2.32	2.52	0.09	9%	0.05	5%	0.01	1%
ECO72_100	100	1	626722	314117	0.17	2.32	2.49	0.18	2.32	2.50	0.09	9%	0.04	4%	0.01	1%
ECO72_110	110	1	626726	314126	0.16	2.32	2.48	0.16	2.32	2.48	0.08	8%	0.04	4%	0.00	0%
ECO72_120	120	1	626730	314135	0.14	2.32	2.46	0.15	2.32	2.47	0.07	7%	0.04	4%	0.00	0%
ECO72_130	130	1	626734	314145	0.13	2.32	2.45	0.13	2.32	2.45	0.07	7%	0.03	3%	0.00	0%
ECO72_140	140	1	626738	314154	0.12	2.32	2.44	0.12	2.32	2.44	0.06	6%	0.03	3%	0.00	0%
ECO72_150	150	1	626742	314163	0.11	2.32	2.43	0.11	2.32	2.43	0.06	6%	0.03	3%	0.00	0%
ECO72_160	160	1	626746	314172	0.10	2.32	2.42	0.11	2.32	2.43	0.06	6%	0.03	3%	0.00	0%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO72_170	170	1	626749	314181	0.10	2.32	2.42	0.10	2.32	2.42	0.06	6%	0.02	2%	0.00	0%
ECO72_180	180	1	626753	314191	0.09	2.32	2.41	0.09	2.32	2.41	0.05	5%	0.02	2%	0.00	0%
ECO72_190	190	1	626757	314200	0.09	2.32	2.40	0.09	2.32	2.41	0.05	5%	0.02	2%	0.00	0%
ECO72_200	200	1	626761	314209	0.08	2.32	2.40	0.08	2.32	2.40	0.05	5%	0.02	2%	0.00	0%
ECO73_90	90	1	626679	313931	0.10	2.32	2.42	0.11	2.32	2.43	0.06	6%	0.03	3%	0.00	0%
ECO73_100	100	1	626676	313921	0.09	2.32	2.41	0.09	2.32	2.41	0.05	5%	0.02	2%	0.00	0%
ECO73_110	110	1	626672	313912	0.08	2.32	2.40	0.08	2.32	2.40	0.05	5%	0.02	2%	0.00	0%
ECO73_120	120	1	626669	313902	0.07	2.32	2.39	0.08	2.32	2.39	0.05	5%	0.02	2%	0.00	0%
ECO73_130	130	1	626665	313893	0.07	2.32	2.39	0.07	2.32	2.39	0.04	4%	0.02	2%	0.00	0%
ECO73_140	140	1	626662	313884	0.06	2.32	2.38	0.06	2.32	2.38	0.04	4%	0.02	2%	0.00	0%
ECO73_150	150	1	626659	313874	0.06	2.32	2.38	0.06	2.32	2.38	0.04	4%	0.01	1%	0.00	0%
ECO73_160	160	1	626655	313865	0.05	2.32	2.37	0.05	2.32	2.37	0.04	4%	0.01	1%	0.00	0%
ECO73_170	170	1	626652	313855	0.05	2.32	2.37	0.05	2.32	2.37	0.04	4%	0.01	1%	0.00	0%
ECO73_180	180	1	626648	313846	0.05	2.32	2.36	0.05	2.32	2.37	0.04	4%	0.01	1%	0.00	0%
ECO73_190	190	1	626645	313837	0.04	2.32	2.36	0.04	2.32	2.36	0.04	4%	0.01	1%	0.00	0%
ECO73_200	200	1	626642	313827	0.04	2.32	2.36	0.04	2.32	2.36	0.03	3%	0.01	1%	0.00	0%
ECO71_75	75	1	613432	311112	0.23	2.82	3.06	0.23	2.82	3.05	0.10	10%	0.04	4%	0.00	0%
ECO70_24	24	1	616393	308779	1.16	2.82	3.98	1.15	2.82	3.97	0.45	45%	0.22	22%	-0.01	-1%
ECO72_32	32	1	626696	314054	0.65	2.32	2.97	0.67	2.32	2.99	0.27	27%	0.16	16%	0.02	2%
ECO62_40	40	1	613086	315170	0.01	3.23	3.24	0.16	3.23	3.39	0.18	18%	0.16	16%	0.15	15%
ECO62_50	50	1	613084	315161	0.01	3.23	3.24	0.13	3.23	3.36	0.15	15%	0.13	13%	0.12	12%
ECO62_60	60	1	613082	315151	0.01	3.23	3.24	0.11	3.23	3.34	0.13	13%	0.11	11%	0.10	10%
ECO62_70	70	1	613080	315141	0.01	3.23	3.24	0.10	3.23	3.32	0.12	12%	0.09	9%	0.09	9%
ECO62_80	80	1	613077	315131	0.01	3.23	3.24	0.09	3.23	3.31	0.11	11%	0.08	8%	0.08	8%
ECO62_90	90	1	613075	315122	0.01	3.23	3.24	0.08	3.23	3.30	0.10	10%	0.07	7%	0.07	7%
ECO62_100	100	1	613073	315112	0.01	3.23	3.24	0.07	3.23	3.30	0.09	9%	0.06	6%	0.06	6%
ECO62_110	110	1	613070	315102	0.01	3.23	3.24	0.06	3.23	3.29	0.08	8%	0.06	6%	0.06	6%
ECO62_120	120	1	613068	315092	0.01	3.23	3.24	0.06	3.23	3.29	0.08	8%	0.05	5%	0.05	5%
ECO62_130	130	1	613066	315083	0.01	3.23	3.24	0.06	3.23	3.28	0.08	8%	0.05	5%	0.05	5%
ECO62_140	140	1	613064	315073	0.01	3.23	3.24	0.05	3.23	3.28	0.07	7%	0.05	5%	0.04	4%
ECO62_150	150	1	613061	315063	0.01	3.23	3.24	0.05	3.23	3.28	0.07	7%	0.04	4%	0.04	4%
ECO62_160	160	1	613059	315053	0.01	3.23	3.24	0.05	3.23	3.27	0.07	7%	0.04	4%	0.04	4%
ECO62_170	170	1	613057	315044	0.01	3.23	3.24	0.04	3.23	3.27	0.06	6%	0.04	4%	0.04	4%
ECO62_180	180	1	613054	315034	0.01	3.23	3.24	0.04	3.23	3.27	0.06	6%	0.04	4%	0.03	3%
ECO62_190	190	1	613052	315024	0.01	3.23	3.24	0.04	3.23	3.27	0.06	6%	0.03	3%	0.03	3%
ECO62_200	200	1	613050	315015	0.01	3.23	3.24	0.04	3.23	3.27	0.06	6%	0.03	3%	0.03	3%
ECO62_36	36	1	613087	315174	0.01	3.23	3.24	0.18	3.23	3.41	0.20	20%	0.17	17%	0.17	17%
ECO53_40	40	1	613070	315282	0.01	3.23	3.24	0.26	3.23	3.49	0.28	28%	0.25	25%	0.25	25%
ECO53_50	50	1	613071	315292	0.01	3.23	3.24	0.21	3.23	3.44	0.23	23%	0.21	21%	0.20	20%
ECO53_60	60	1	613071	315302	0.01	3.23	3.24	0.18	3.23	3.41	0.20	20%	0.17	17%	0.17	17%
ECO53_70	70	1	613071	315312	0.01	3.23	3.24	0.16	3.23	3.38	0.18	18%	0.15	15%	0.15	15%
ECO53_80	80	1	613072	315322	0.01	3.23	3.24	0.14	3.23	3.36	0.16	16%	0.13	13%	0.13	13%
ECO53_90	90	1	613072	315332	0.01	3.23	3.24	0.12	3.23	3.35	0.14	14%	0.11	11%	0.11	11%
ECO53_100	100	1	613073	315342	0.01	3.23	3.24	0.11	3.23	3.34	0.13	13%	0.10	10%	0.10	10%
ECO53_110	110	1	613073	315352	0.01	3.23	3.24	0.10	3.23	3.33	0.12	12%	0.09	9%	0.09	9%
ECO53_120	120	1	613073	315362	0.01	3.23	3.24	0.09	3.23	3.32	0.11	11%	0.09	9%	0.08	8%
ECO53_130	130	1	613074	315372	0.01	3.23	3.24	0.09	3.23	3.31	0.11	11%	0.08	8%	0.08	8%
ECO53_140	140	1	613074	315382	0.01	3.23	3.24	0.08	3.23	3.31	0.10	10%	0.07	7%	0.07	7%
ECO53_150	150	1	613075	315392	0.01	3.23	3.24	0.08	3.23	3.30	0.10	10%	0.07	7%	0.07	7%

Receptor ID point	Distance from road centreline (m)	Clvl (µg/m^3)	x	y	3. DM 2029 Road NH_3 (µg/m^3)	3. DM 2029 Background NH_3 (µg/m^3)	3. DM 2029 Total NH_3 (µg/m^3)	4. DS 2029 Road NH_3 (µg/m^3)	4. DS 2029 Background NH_3 (µg/m^3)	4. DS 2029 Total NH_3 (µg/m^3)	4.-1. Change NH_3 (µg/m^3)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 (µg/m^3)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 (µg/m^3)	(4.-3.)/CLvl % Change Relative to CLvl
ECO53_160	160	1	613075	315402	0.01	3.23	3.24	0.07	3.23	3.30	0.09	9%	0.06	6%	0.06	6%
ECO53_170	170	1	613075	315412	0.01	3.23	3.24	0.07	3.23	3.29	0.09	9%	0.06	6%	0.06	6%
ECO53_180	180	1	613076	315422	0.01	3.23	3.24	0.06	3.23	3.29	0.08	8%	0.06	6%	0.05	5%
ECO53_190	190	1	613076	315432	0.01	3.23	3.24	0.06	3.23	3.29	0.08	8%	0.05	5%	0.05	5%
ECO53_200	200	1	613077	315442	0.01	3.23	3.24	0.06	3.23	3.28	0.08	8%	0.05	5%	0.05	5%
ECO53_32	32	1	613070	315274	0.01	3.23	3.24	0.32	3.23	3.55	0.34	34%	0.31	31%	0.31	31%
ECO76_9	9	1	619892	304355	2.94	2.86	5.81	2.87	2.86	5.74	0.78	78%	0.10	10%	-0.07	-7%
ECO76_10	10	1	619892	304356	2.76	2.86	5.62	2.69	2.86	5.56	0.73	73%	0.10	10%	-0.06	-6%
ECO76_20	20	1	619896	304365	1.57	2.86	4.43	1.53	2.86	4.40	0.43	43%	0.07	7%	-0.04	-4%
ECO76_30	30	1	619899	304374	1.08	2.86	3.95	1.06	2.86	3.92	0.31	31%	0.06	6%	-0.02	-2%
ECO76_40	40	1	619903	304384	0.82	2.86	3.69	0.80	2.86	3.67	0.24	24%	0.05	5%	-0.02	-2%
ECO76_50	50	1	619907	304393	0.66	2.86	3.52	0.65	2.86	3.51	0.20	20%	0.04	4%	-0.01	-1%
ECO76_60	60	1	619910	304402	0.55	2.86	3.41	0.54	2.86	3.40	0.17	17%	0.03	3%	-0.01	-1%
ECO76_70	70	1	619914	304411	0.47	2.86	3.33	0.46	2.86	3.32	0.15	15%	0.03	3%	-0.01	-1%
ECO76_80	80	1	619918	304421	0.41	2.86	3.27	0.40	2.86	3.26	0.13	13%	0.03	3%	-0.01	-1%
ECO76_90	90	1	619921	304430	0.36	2.86	3.22	0.35	2.86	3.22	0.12	12%	0.02	2%	-0.01	-1%
ECO76_100	100	1	619925	304439	0.32	2.86	3.19	0.32	2.86	3.18	0.11	11%	0.02	2%	-0.01	-1%
ECO76_110	110	1	619929	304449	0.29	2.86	3.16	0.29	2.86	3.15	0.10	10%	0.02	2%	-0.01	-1%
ECO76_120	120	1	619932	304458	0.27	2.86	3.13	0.26	2.86	3.12	0.09	9%	0.02	2%	-0.01	-1%
ECO76_130	130	1	619936	304467	0.25	2.86	3.11	0.24	2.86	3.10	0.09	9%	0.02	2%	-0.01	-1%
ECO76_140	140	1	619940	304477	0.23	2.86	3.09	0.22	2.86	3.09	0.08	8%	0.02	2%	0.00	0%
ECO76_150	150	1	619943	304486	0.21	2.86	3.07	0.21	2.86	3.07	0.08	8%	0.02	2%	0.00	0%
ECO76_160	160	1	619947	304495	0.20	2.86	3.06	0.19	2.86	3.06	0.08	8%	0.01	1%	0.00	0%
ECO76_170	170	1	619951	304504	0.19	2.86	3.05	0.18	2.86	3.04	0.07	7%	0.01	1%	0.00	0%
ECO76_180	180	1	619955	304514	0.17	2.86	3.04	0.17	2.86	3.03	0.07	7%	0.01	1%	0.00	0%
ECO76_190	190	1	619958	304523	0.16	2.86	3.03	0.16	2.86	3.02	0.07	7%	0.01	1%	0.00	0%
ECO76_200	200	1	619962	304532	0.16	2.86	3.02	0.15	2.86	3.02	0.07	7%	0.01	1%	0.00	0%
ECO77_44	44	1	619125	304868	0.98	2.86	3.84	0.96	2.86	3.82	0.28	28%	0.06	6%	-0.02	-2%
ECO77_50	50	1	619129	304869	0.90	2.86	3.77	0.88	2.86	3.75	0.26	26%	0.05	5%	-0.02	-2%
ECO77_60	60	1	619138	304873	0.76	2.86	3.62	0.74	2.86	3.61	0.22	22%	0.05	5%	-0.02	-2%
ECO77_70	70	1	619147	304877	0.66	2.86	3.52	0.64	2.86	3.51	0.20	20%	0.04	4%	-0.01	-1%
ECO77_80	80	1	619157	304881	0.58	2.86	3.44	0.57	2.86	3.43	0.18	18%	0.04	4%	-0.01	-1%
ECO77_90	90	1	619166	304885	0.52	2.86	3.38	0.51	2.86	3.37	0.16	16%	0.04	4%	-0.01	-1%
ECO77_100	100	1	619175	304889	0.47	2.86	3.33	0.46	2.86	3.32	0.15	15%	0.03	3%	-0.01	-1%
ECO77_110	110	1	619184	304893	0.43	2.86	3.29	0.42	2.86	3.28	0.14	14%	0.03	3%	-0.01	-1%
ECO77_120	120	1	619193	304897	0.39	2.86	3.26	0.38	2.86	3.25	0.13	13%	0.03	3%	-0.01	-1%
ECO77_130	130	1	619202	304901	0.36	2.86	3.23	0.36	2.86	3.22	0.12	12%	0.03	3%	-0.01	-1%
ECO77_140	140	1	619212	304905	0.34	2.86	3.20	0.33	2.86	3.19	0.11	11%	0.03	3%	-0.01	-1%
ECO77_150	150	1	619221	304909	0.32	2.86	3.18	0.31	2.86	3.17	0.11	11%	0.02	2%	-0.01	-1%
ECO77_160	160	1	619230	304913	0.30	2.86	3.16	0.29	2.86	3.16	0.10	10%	0.02	2%	-0.01	-1%
ECO77_170	170	1	619239	304917	0.28	2.86	3.14	0.28	2.86	3.14	0.10	10%	0.02	2%	-0.01	-1%
ECO77_180	180	1	619248	304921	0.27	2.86	3.13	0.26	2.86	3.12	0.10	10%	0.02	2%	-0.01	-1%
ECO77_190	190	1	619257	304925	0.25	2.86	3.12	0.25	2.86	3.11	0.09	9%	0.02	2%	-0.01	-1%
ECO77_200	200	1	619267	304929	0.24	2.86	3.10	0.24	2.86	3.10	0.09	9%	0.02	2%	0.00	0%
ECO78_7	7	1	618778	308209	1.90	2.84	4.74	1.78	2.84	4.62	0.43	43%	0.18	18%	-0.12	-12%
ECO78_10	10	1	618777	308212	1.33	2.84	4.17	1.25	2.84	4.09	0.31	31%	0.13	13%	-0.08	-8%
ECO78_20	20	1	618775	308222	0.69	2.84	3.53	0.65	2.84	3.49	0.17	17%	0.07	7%	-0.04	-4%
ECO78_30	30	1	618773	308232	0.46	2.84	3.31	0.44	2.84	3.28	0.12	12%	0.05	5%	-0.03	-3%
ECO78_40	40	1	618770	308241	0.35	2.84	3.19	0.33	2.84	3.17	0.10	10%	0.04	4%	-0.02	-2%

Receptor ID point	Distance from road centreline (m)	Clvl (µg/m^3)	x	y	3. DM 2029 Road NH_3 (µg/m^3)	3. DM 2029 Background NH_3 (µg/m^3)	3. DM 2029 Total NH_3 (µg/m^3)	4. DS 2029 Road NH_3 (µg/m^3)	4. DS 2029 Background NH_3 (µg/m^3)	4. DS 2029 Total NH_3 (µg/m^3)	4.-1. Change NH_3 (µg/m^3)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 (µg/m^3)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 (µg/m^3)	(4.-3.)/CLvl % Change Relative to CLvl
ECO78_50	50	1	618768	308251	0.28	2.84	3.13	0.27	2.84	3.11	0.09	9%	0.03	3%	-0.02	-2%
ECO78_60	60	1	618766	308261	0.24	2.84	3.08	0.22	2.84	3.07	0.08	8%	0.03	3%	-0.01	-1%
ECO78_70	70	1	618764	308271	0.21	2.84	3.05	0.19	2.84	3.04	0.07	7%	0.02	2%	-0.01	-1%
ECO78_80	80	1	618762	308280	0.18	2.84	3.02	0.17	2.84	3.02	0.07	7%	0.02	2%	-0.01	-1%
ECO78_90	90	1	618760	308290	0.16	2.84	3.01	0.16	2.84	3.00	0.06	6%	0.02	2%	-0.01	-1%
ECO78_100	100	1	618757	308300	0.15	2.84	2.99	0.14	2.84	2.98	0.06	6%	0.02	2%	-0.01	-1%
ECO78_110	110	1	618755	308310	0.14	2.84	2.98	0.13	2.84	2.97	0.06	6%	0.02	2%	-0.01	-1%
ECO78_120	120	1	618753	308319	0.13	2.84	2.97	0.12	2.84	2.96	0.05	5%	0.01	1%	-0.01	-1%
ECO78_130	130	1	618751	308329	0.12	2.84	2.96	0.11	2.84	2.96	0.05	5%	0.01	1%	-0.01	-1%
ECO78_140	140	1	618749	308339	0.11	2.84	2.95	0.11	2.84	2.95	0.05	5%	0.01	1%	-0.01	-1%
ECO78_150	150	1	618746	308349	0.11	2.84	2.95	0.10	2.84	2.94	0.05	5%	0.01	1%	0.00	0%
ECO78_160	160	1	618744	308359	0.10	2.84	2.94	0.10	2.84	2.94	0.05	5%	0.01	1%	0.00	0%
ECO78_170	170	1	618742	308368	0.10	2.84	2.94	0.09	2.84	2.93	0.05	5%	0.01	1%	0.00	0%
ECO78_180	180	1	618740	308378	0.09	2.84	2.93	0.09	2.84	2.93	0.05	5%	0.01	1%	0.00	0%
ECO78_190	190	1	618738	308388	0.09	2.84	2.93	0.08	2.84	2.93	0.05	5%	0.01	1%	0.00	0%
ECO78_200	200	1	618736	308398	0.08	2.84	2.93	0.08	2.84	2.92	0.04	4%	0.01	1%	0.00	0%
ECO79_17	17	1	621236	315477	0.63	2.47	3.10	0.60	2.47	3.07	0.19	19%	0.07	7%	-0.03	-3%
ECO79_20	20	1	621237	315476	0.57	2.47	3.04	0.54	2.47	3.01	0.17	17%	0.07	7%	-0.03	-3%
ECO79_30	30	1	621246	315472	0.38	2.47	2.85	0.36	2.47	2.83	0.12	12%	0.05	5%	-0.02	-2%
ECO79_40	40	1	621255	315468	0.29	2.47	2.76	0.27	2.47	2.74	0.10	10%	0.04	4%	-0.01	-1%
ECO79_50	50	1	621264	315463	0.23	2.47	2.70	0.22	2.47	2.69	0.08	8%	0.03	3%	-0.01	-1%
ECO79_60	60	1	621273	315459	0.19	2.47	2.66	0.18	2.47	2.65	0.07	7%	0.03	3%	-0.01	-1%
ECO79_70	70	1	621282	315454	0.17	2.47	2.64	0.16	2.47	2.63	0.07	7%	0.02	2%	-0.01	-1%
ECO79_80	80	1	621291	315450	0.15	2.47	2.62	0.14	2.47	2.61	0.06	6%	0.02	2%	0.00	0%
ECO79_90	90	1	621300	315446	0.13	2.47	2.60	0.13	2.47	2.60	0.06	6%	0.02	2%	0.00	0%
ECO79_100	100	1	621309	315441	0.12	2.47	2.59	0.12	2.47	2.59	0.05	5%	0.02	2%	0.00	0%
ECO79_110	110	1	621318	315437	0.11	2.47	2.58	0.11	2.47	2.58	0.05	5%	0.02	2%	0.00	0%
ECO79_120	120	1	621327	315432	0.10	2.47	2.57	0.10	2.47	2.57	0.05	5%	0.02	2%	0.00	0%
ECO79_130	130	1	621336	315428	0.10	2.47	2.57	0.10	2.47	2.57	0.05	5%	0.02	2%	0.00	0%
ECO79_140	140	1	621345	315423	0.09	2.47	2.56	0.09	2.47	2.56	0.05	5%	0.01	1%	0.00	0%
ECO79_150	150	1	621354	315419	0.09	2.47	2.56	0.09	2.47	2.56	0.05	5%	0.01	1%	0.00	0%
ECO79_160	160	1	621363	315415	0.08	2.47	2.55	0.08	2.47	2.55	0.05	5%	0.01	1%	0.00	0%
ECO79_170	170	1	621372	315410	0.08	2.47	2.55	0.08	2.47	2.55	0.04	4%	0.01	1%	0.00	0%
ECO79_180	180	1	621381	315406	0.08	2.47	2.55	0.08	2.47	2.55	0.04	4%	0.01	1%	0.00	0%
ECO79_190	190	1	621390	315401	0.07	2.47	2.54	0.07	2.47	2.54	0.04	4%	0.01	1%	0.00	0%
ECO79_200	200	1	621399	315397	0.07	2.47	2.54	0.07	2.47	2.54	0.04	4%	0.01	1%	0.00	0%
ECO80_5	5	1	617027	310789	1.21	2.59	3.80	0.97	2.59	3.57	0.26	26%	0.12	12%	-0.23	-23%
ECO80_10	10	1	617032	310788	0.68	2.59	3.28	0.55	2.59	3.15	0.16	16%	0.07	7%	-0.13	-13%
ECO80_20	20	1	617042	310786	0.36	2.59	2.95	0.30	2.59	2.89	0.09	9%	0.03	3%	-0.07	-7%
ECO80_30	30	1	617052	310784	0.25	2.59	2.84	0.21	2.59	2.80	0.07	7%	0.02	2%	-0.04	-4%
ECO80_40	40	1	617062	310783	0.19	2.59	2.78	0.16	2.59	2.75	0.06	6%	0.02	2%	-0.03	-3%
ECO80_50	50	1	617071	310781	0.16	2.59	2.75	0.13	2.59	2.72	0.05	5%	0.01	1%	-0.02	-2%
ECO80_60	60	1	617081	310779	0.13	2.59	2.73	0.11	2.59	2.71	0.05	5%	0.01	1%	-0.02	-2%
ECO80_70	70	1	617091	310777	0.12	2.59	2.71	0.10	2.59	2.69	0.04	4%	0.01	1%	-0.02	-2%
ECO80_80	80	1	617101	310776	0.11	2.59	2.70	0.09	2.59	2.68	0.04	4%	0.01	1%	-0.01	-1%
ECO80_90	90	1	617111	310774	0.10	2.59	2.69	0.09	2.59	2.68	0.04	4%	0.01	1%	-0.01	-1%
ECO80_100	100	1	617121	310772	0.09	2.59	2.68	0.08	2.59	2.67	0.04	4%	0.01	1%	-0.01	-1%
ECO80_110	110	1	617131	310770	0.09	2.59	2.68	0.08	2.59	2.67	0.04	4%	0.01	1%	-0.01	-1%
ECO80_120	120	1	617140	310769	0.08	2.59	2.67	0.07	2.59	2.66	0.04	4%	0.01	1%	-0.01	-1%

Receptor ID point	Distance from road centreline (m)	Clvl (µg/m^3)	x	y	3. DM 2029 Road NH_3 (µg/m^3)	3. DM 2029 Background NH_3 (µg/m^3)	3. DM 2029 Total NH_3 (µg/m^3)	4. DS 2029 Road NH_3 (µg/m^3)	4. DS 2029 Background NH_3 (µg/m^3)	4. DS 2029 Total NH_3 (µg/m^3)	4.-1. Change NH_3 (µg/m^3)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 (µg/m^3)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 (µg/m^3)	(4.-3.)/CLvl % Change Relative to CLvl
ECO80_130	130	1	617150	310767	0.08	2.59	2.67	0.07	2.59	2.66	0.04	4%	0.01	1%	-0.01	-1%
ECO80_140	140	1	617160	310765	0.07	2.59	2.66	0.07	2.59	2.66	0.04	4%	0.01	1%	-0.01	-1%
ECO80_150	150	1	617170	310763	0.07	2.59	2.66	0.06	2.59	2.65	0.03	3%	0.01	1%	-0.01	-1%
ECO80_160	160	1	617180	310762	0.07	2.59	2.66	0.06	2.59	2.65	0.03	3%	0.01	1%	-0.01	-1%
ECO80_170	170	1	617190	310760	0.07	2.59	2.66	0.06	2.59	2.65	0.03	3%	0.01	1%	-0.01	-1%
ECO80_180	180	1	617199	310758	0.06	2.59	2.66	0.06	2.59	2.65	0.03	3%	0.01	1%	-0.01	-1%
ECO80_190	190	1	617209	310756	0.06	2.59	2.65	0.06	2.59	2.65	0.03	3%	0.00	0%	-0.01	-1%
ECO80_200	200	1	617219	310755	0.06	2.59	2.65	0.06	2.59	2.65	0.03	3%	0.00	0%	-0.01	-1%
VeteranTree1	NA	1	613995	315565	0.03	3.23	3.25	0.07	3.23	3.30	0.08	8%	0.05	5%	0.05	5%
VeteranTree2	NA	1	613946	315720	0.06	3.23	3.28	0.08	3.23	3.30	0.06	6%	0.02	2%	0.02	2%
VeteranTree3	NA	1	613169	315291	0.01	3.23	3.24	0.16	3.23	3.39	0.18	18%	0.15	15%	0.15	15%
VeteranTree4	NA	1	612410	315291	0.01	3.33	3.34	0.04	3.33	3.37	0.06	6%	0.04	4%	0.03	3%
VeteranTree5	NA	1	611615	316133	0.11	3.43	3.54	0.02	3.43	3.44	-0.02	-2%	-0.06	-6%	-0.09	-9%
VeteranTree6	NA	1	611773	314194	0.01	3.23	3.24	0.08	3.23	3.31	0.10	10%	0.08	8%	0.07	7%
VeteranTree7	NA	1	611533	314557	0.04	3.23	3.26	0.03	3.23	3.26	0.04	4%	0.01	1%	0.00	0%
VeteranTree8	NA	1	611919	314773	0.01	3.23	3.24	0.05	3.23	3.28	0.07	7%	0.04	4%	0.04	4%
VeteranTree9	NA	1	613539	315278	0.01	3.23	3.24	0.11	3.23	3.33	0.13	13%	0.10	10%	0.10	10%
VeteranTree10	NA	1	613456	315232	0.01	3.23	3.24	0.17	3.23	3.39	0.19	19%	0.16	16%	0.16	16%
VeteranTree11	NA	1	613426	315245	0.01	3.23	3.24	0.14	3.23	3.37	0.16	16%	0.13	13%	0.13	13%
VeteranTree12	NA	1	613408	315252	0.01	3.23	3.24	0.14	3.23	3.36	0.15	15%	0.13	13%	0.13	13%
VeteranTree13	NA	1	613393	315257	0.01	3.23	3.24	0.13	3.23	3.36	0.15	15%	0.12	12%	0.12	12%
VeteranTree14	NA	1	610899	314060	0.02	2.93	2.95	0.03	2.93	2.96	0.04	4%	0.01	1%	0.01	1%
VeteranTree15	NA	1	610950	314022	0.02	2.93	2.96	0.03	2.93	2.97	0.04	4%	0.01	1%	0.01	1%
VeteranTree16	NA	1	611321	313786	0.02	3.02	3.04	0.12	3.02	3.15	0.13	13%	0.11	11%	0.11	11%
VeteranTree17	NA	1	611205	313657	0.01	3.02	3.04	0.09	3.02	3.11	0.11	11%	0.08	8%	0.08	8%
VeteranTree18	NA	1	610964	313753	0.01	3.13	3.14	0.09	3.13	3.21	0.11	11%	0.08	8%	0.08	8%
VeteranTree19	NA	1	610981	313740	0.01	3.13	3.14	0.11	3.13	3.23	0.13	13%	0.10	10%	0.10	10%
VeteranTree20	NA	1	610295	313398	0.02	3.13	3.15	0.07	3.13	3.19	0.08	8%	0.06	6%	0.05	5%
VeteranTree21	NA	1	610329	313369	0.02	3.13	3.14	0.09	3.13	3.22	0.11	11%	0.08	8%	0.07	7%
VeteranTree22	NA	1	610484	313141	0.02	3.13	3.14	0.06	3.13	3.19	0.08	8%	0.05	5%	0.05	5%
VeteranTree23	NA	1	610474	313242	0.02	3.13	3.14	0.14	3.13	3.26	0.16	16%	0.13	13%	0.12	12%
VeteranTree24	NA	1	611468	313954	0.01	3.02	3.04	0.18	3.02	3.20	0.20	20%	0.17	17%	0.17	17%
VeteranTree25	NA	1	611536	313974	0.01	3.02	3.03	0.10	3.02	3.13	0.12	12%	0.10	10%	0.09	9%
VeteranTree26	NA	1	611718	314142	0.01	3.23	3.24	0.09	3.23	3.31	0.11	11%	0.08	8%	0.08	8%
VeteranTree27	NA	1	615300	314200	0.03	2.92	2.95	0.02	2.92	2.94	0.01	1%	-0.02	-2%	-0.01	-1%
VeteranTree28	NA	1	616200	314600	0.11	2.92	3.04	0.12	2.92	3.04	0.05	5%	0.01	1%	0.00	0%
VeteranTree29	NA	1	609589	314722	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree30	NA	1	609666	314725	0.13	3.13	3.25	0.05	3.13	3.18	-0.10	-10%	-0.16	-16%	-0.08	-8%
VeteranTree31	NA	1	610000	317100	0.03	3.43	3.46	0.01	3.43	3.44	0.01	1%	-0.02	-2%	-0.01	-1%
VeteranTree32	NA	1	613366	314192	0.02	3.13	3.15	0.03	3.13	3.15	0.04	4%	0.01	1%	0.01	1%
VeteranTree33	NA	1	611567	316340	0.01	3.43	3.44	0.01	3.43	3.44	0.03	3%	0.00	0%	0.00	0%
VeteranTree34	NA	1	609600	314700	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree35	NA	1	614800	313700	0.02	2.92	2.94	0.01	2.92	2.94	0.02	2%	0.00	0%	0.00	0%
VeteranTree36	NA	1	609572	314685	0.01	3.13	3.14	0.01	3.13	3.14	0.02	2%	0.00	0%	0.00	0%
VeteranTree37	NA	1	615400	314100	0.02	2.92	2.94	0.02	2.92	2.94	0.03	3%	0.00	0%	0.00	0%
VeteranTree38	NA	1	614714	315593	0.05	3.13	3.18	0.13	3.13	3.25	0.11	11%	0.07	7%	0.07	7%
VeteranTree39	NA	1	614198	315841	0.05	3.13	3.18	0.07	3.13	3.20	0.06	6%	0.02	2%	0.02	2%
VeteranTree40	NA	1	609600	314700	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree41	NA	1	616300	314800	0.05	2.92	2.97	0.05	2.92	2.98	0.04	4%	0.01	1%	0.00	0%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
VeteranTree42	NA	1	616000	313800	0.11	2.82	2.94	0.09	2.82	2.92	0.05	5%	0.01	1%	-0.02	-2%
VeteranTree43	NA	1	609878	311853	0.02	3.02	3.05	0.03	3.02	3.05	0.03	3%	0.00	0%	0.01	1%
VeteranTree44	NA	1	612134	312396	0.03	2.92	2.95	0.02	2.92	2.94	0.03	3%	0.01	1%	-0.01	-1%
VeteranTree45	NA	1	614802	315647	0.04	3.13	3.17	0.09	3.13	3.22	0.08	8%	0.05	5%	0.05	5%
VeteranTree46	NA	1	611393	315901	0.58	3.33	3.91	0.03	3.33	3.36	-0.22	-22%	-0.31	-31%	-0.55	-55%
VeteranTree47	NA	1	605552	313158	0.02	3.10	3.11	0.02	3.10	3.12	0.04	4%	0.01	1%	0.00	0%
VeteranTree48	NA	1	614800	314000	0.02	3.02	3.05	0.02	3.02	3.04	0.01	1%	-0.02	-2%	-0.01	-1%
VeteranTree49	NA	1	615400	314100	0.02	2.92	2.94	0.02	2.92	2.94	0.03	3%	0.00	0%	0.00	0%
VeteranTree50	NA	1	611545	316410	0.01	3.43	3.44	0.01	3.43	3.44	0.03	3%	0.00	0%	0.00	0%
VeteranTree51	NA	1	609601	314735	0.02	3.13	3.15	0.01	3.13	3.14	0.02	2%	-0.01	-1%	-0.01	-1%
VeteranTree52	NA	1	609585	314710	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree53	NA	1	609704	311799	0.02	3.02	3.04	0.02	3.02	3.05	-0.01	-1%	-0.05	-5%	0.00	0%
VeteranTree54	NA	1	615200	314100	0.02	2.92	2.94	0.02	2.92	2.94	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree55	NA	1	617400	311900	0.09	2.62	2.71	0.08	2.62	2.70	0.04	4%	0.01	1%	-0.02	-2%
VeteranTree56	NA	1	614355	315729	0.06	3.13	3.18	0.12	3.13	3.25	0.10	10%	0.07	7%	0.06	6%
VeteranTree57	NA	1	613592	316433	0.05	3.43	3.47	0.05	3.43	3.48	0.04	4%	0.00	0%	0.00	0%
VeteranTree58	NA	1	616000	313800	0.11	2.82	2.94	0.09	2.82	2.92	0.05	5%	0.01	1%	-0.02	-2%
VeteranTree59	NA	1	609600	314700	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree60	NA	1	606608	312821	0.05	3.10	3.14	0.07	3.10	3.16	0.08	8%	0.05	5%	0.02	2%
VeteranTree61	NA	1	610000	317100	0.03	3.43	3.46	0.01	3.43	3.44	0.01	1%	-0.02	-2%	-0.01	-1%
VeteranTree62	NA	1	612357	318777	0.01	3.53	3.54	0.01	3.53	3.54	0.03	3%	0.00	0%	0.00	0%
VeteranTree63	NA	1	613000	314000	0.01	3.13	3.14	0.01	3.13	3.14	0.03	3%	0.01	1%	0.00	0%
VeteranTree64	NA	1	609600	314700	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree65	NA	1	609544	314641	0.01	3.13	3.14	0.01	3.13	3.14	0.03	3%	0.00	0%	0.00	0%
VeteranTree66	NA	1	610000	317100	0.03	3.43	3.46	0.01	3.43	3.44	0.01	1%	-0.02	-2%	-0.01	-1%
VeteranTree67	NA	1	609600	314700	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
VeteranTree68	NA	1	615600	314800	0.05	2.92	2.97	0.04	2.92	2.97	0.02	2%	-0.01	-1%	-0.01	-1%
VeteranTree69	NA	1	607173	313229	0.06	3.13	3.18	0.06	3.13	3.19	0.03	3%	-0.01	-1%	0.01	1%
VeteranTree70	NA	1	612149	312398	0.04	2.92	2.96	0.02	2.92	2.94	0.03	3%	0.01	1%	-0.02	-2%
VeteranTree71	NA	1	615033	315695	0.05	3.13	3.17	0.10	3.13	3.22	0.09	9%	0.06	6%	0.05	5%
VeteranTree72	NA	1	611567	316340	0.01	3.43	3.44	0.01	3.43	3.44	0.03	3%	0.00	0%	0.00	0%
VeteranTree73	NA	1	609600	314700	0.02	3.13	3.14	0.01	3.13	3.14	0.02	2%	-0.01	-1%	0.00	0%
ECO82	0	1	610969	311716	2.81	2.41	5.22	2.87	2.41	5.28	2.83	283%	2.80	280%	0.06	6%
ECO82_15	15	1	610979	311716	1.29	2.41	3.70	1.33	2.41	3.74	1.29	129%	1.26	126%	0.04	4%
ECO89_136	136	1	616990	309140	0.05	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO89_140	140	1	616991	309136	0.05	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO89_150	150	1	616996	309127	0.04	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO89_160	160	1	617001	309119	0.04	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO89_170	170	1	617006	309110	0.04	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO89_180	180	1	617010	309101	0.04	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO89_190	190	1	617015	309092	0.04	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO89_200	200	1	617020	309084	0.04	2.21	2.25	0.04	2.21	2.25	0.03	3%	0.01	1%	0.00	0%
ECO83_36	36	1	610931	311685	0.31	2.41	2.72	0.32	2.41	2.73	0.25	25%	0.22	22%	0.02	2%
ECO83_40	40	1	610926	311684	0.27	2.41	2.68	0.29	2.41	2.70	0.22	22%	0.18	18%	0.01	1%
ECO83_50	50	1	610917	311682	0.22	2.41	2.63	0.23	2.41	2.64	0.15	15%	0.12	12%	0.01	1%
ECO83_60	60	1	610907	311680	0.18	2.41	2.59	0.19	2.41	2.60	0.11	11%	0.07	7%	0.01	1%
ECO83_70	70	1	610897	311678	0.16	2.41	2.57	0.17	2.41	2.58	0.07	7%	0.03	3%	0.01	1%
ECO83_80	80	1	610887	311676	0.14	2.41	2.55	0.15	2.41	2.56	0.04	4%	-0.01	-1%	0.01	1%
ECO83_90	90	1	610877	311674	0.12	2.41	2.53	0.13	2.41	2.54	0.01	1%	-0.04	-4%	0.01	1%

Receptor ID point	Distance from road centreline (m)	Clvl ($\mu g/m^3$)	x	y	3. DM 2029 Road NH_3 ($\mu g/m^3$)	3. DM 2029 Background NH_3 ($\mu g/m^3$)	3. DM 2029 Total NH_3 ($\mu g/m^3$)	4. DS 2029 Road NH_3 ($\mu g/m^3$)	4. DS 2029 Background NH_3 ($\mu g/m^3$)	4. DS 2029 Total NH_3 ($\mu g/m^3$)	4.-1. Change NH_3 ($\mu g/m^3$)	(4.-1.)/CLvl % Change Relative to CLvl	4.-2. Change NH_3 ($\mu g/m^3$)	(4.-2.)/CLvl % Change Relative to CLvl	4.- 3. Change NH_3 ($\mu g/m^3$)	(4.-3.)/CLvl % Change Relative to CLvl
ECO83_100	100	1	610868	311672	0.11	2.41	2.52	0.12	2.41	2.53	-0.02	-2%	-0.08	-8%	0.01	1%
ECO84_0	0	1	610948	311711	1.79	2.41	4.20	1.87	2.41	4.28	1.82	182%	1.79	179%	0.08	8%
ECO84_10	10	1	610942	311709	0.94	2.41	3.35	0.99	2.41	3.40	0.93	93%	0.90	90%	0.04	4%
ECO84_20	20	1	610932	311707	0.52	2.41	2.93	0.55	2.41	2.96	0.49	49%	0.46	46%	0.02	2%
ECO84_30	30	1	610923	311704	0.36	2.41	2.77	0.38	2.41	2.79	0.31	31%	0.28	28%	0.02	2%
ECO85_0	0	1	614353	315539	0.27	3.13	3.39	1.80	3.13	4.92	1.60	160%	1.53	153%	1.53	153%
ECO85_10	10	1	614356	315537	0.27	3.13	3.39	1.24	3.13	4.37	1.05	105%	0.98	98%	0.97	97%
ECO85_20	20	1	614365	315532	0.26	3.13	3.39	0.74	3.13	3.87	0.55	55%	0.48	48%	0.48	48%
ECO85_30	30	1	614373	315527	0.26	3.13	3.39	0.59	3.13	3.72	0.41	41%	0.34	34%	0.33	33%
ECO85_40	40	1	614382	315522	0.26	3.13	3.39	0.53	3.13	3.66	0.35	35%	0.28	28%	0.27	27%
ECO85_50	50	1	614391	315518	0.26	3.13	3.39	0.51	3.13	3.63	0.32	32%	0.25	25%	0.24	24%
ECO85_60	60	1	614399	315513	0.26	3.13	3.39	0.49	3.13	3.61	0.30	30%	0.23	23%	0.23	23%
ECO85_70	70	1	614408	315508	0.26	3.13	3.39	0.48	3.13	3.61	0.29	29%	0.22	22%	0.22	22%
ECO85_80	80	1	614417	315503	0.26	3.13	3.38	0.47	3.13	3.60	0.29	29%	0.22	22%	0.22	22%
ECO85_90	90	1	614425	315498	0.25	3.13	3.38	0.46	3.13	3.59	0.29	29%	0.22	22%	0.21	21%
ECO85_100	100	1	614434	315493	0.24	3.13	3.37	0.45	3.13	3.58	0.28	28%	0.21	21%	0.21	21%
ECO85_110	110	1	614443	315488	0.23	3.13	3.36	0.44	3.13	3.57	0.28	28%	0.21	21%	0.21	21%
ECO85_120	120	1	614451	315483	0.23	3.13	3.35	0.43	3.13	3.55	0.27	27%	0.21	21%	0.20	20%
ECO85_130	130	1	614460	315478	0.22	3.13	3.34	0.42	3.13	3.54	0.26	26%	0.20	20%	0.20	20%
ECO85_140	140	1	614469	315473	0.21	3.13	3.33	0.41	3.13	3.53	0.26	26%	0.20	20%	0.20	20%
ECO85_159	159	1	614485	315463	0.19	3.13	3.32	0.38	3.13	3.51	0.25	25%	0.19	19%	0.19	19%
ECO88_143	143	1	617804	307941	0.11	2.31	2.41	0.10	2.31	2.41	0.05	5%	0.01	1%	0.00	0%
ECO88_150	150	1	617799	307945	0.10	2.31	2.41	0.10	2.31	2.41	0.05	5%	0.01	1%	0.00	0%
ECO87_146	146	1	617800	307941	0.10	2.31	2.41	0.10	2.31	2.41	0.05	5%	0.01	1%	0.00	0%
ECO87_150	150	1	617797	307944	0.10	2.31	2.41	0.10	2.31	2.41	0.05	5%	0.01	1%	0.00	0%
ECO87_160	160	1	617789	307951	0.10	2.31	2.41	0.09	2.31	2.40	0.05	5%	0.01	1%	0.00	0%
ECO87_170	170	1	617782	307957	0.09	2.31	2.40	0.09	2.31	2.40	0.05	5%	0.01	1%	0.00	0%
ECO87_180	180	1	617774	307964	0.09	2.31	2.40	0.09	2.31	2.39	0.04	4%	0.01	1%	0.00	0%
ECO87_190	190	1	617767	307970	0.09	2.31	2.39	0.08	2.31	2.39	0.04	4%	0.01	1%	0.00	0%
ECO87_200	200	1	617759	307977	0.08	2.31	2.39	0.08	2.31	2.39	0.04	4%	0.01	1%	0.00	0%
ECO86_16	16	1	614361	315538	0.32	3.13	3.44	1.16	3.13	4.28	0.92	92%	0.84	84%	0.84	84%
ECO86_20	20	1	614359	315535	0.25	3.13	3.38	0.93	3.13	4.06	0.75	75%	0.68	68%	0.68	68%
ECO86_22	22	1	614358	315532	0.22	3.13	3.35	0.80	3.13	3.93	0.65	65%	0.59	59%	0.58	58%
ECO81_12	12	1	610987	311701	1.49	2.41	3.90	1.53	2.41	3.94	1.49	149%	1.46	146%	0.04	4%
ECO81_20	20	1	610995	311702	0.96	2.41	3.37	0.99	2.41	3.40	0.95	95%	0.92	92%	0.03	3%
ECO81_30	30	1	611005	311703	0.66	2.41	3.07	0.68	2.41	3.09	0.65	65%	0.62	62%	0.02	2%
ECO81_40	40	1	611015	311704	0.50	2.41	2.91	0.52	2.41	2.93	0.48	48%	0.45	45%	0.02	2%
ECO81_50	50	1	611025	311704	0.40	2.41	2.81	0.41	2.41	2.82	0.38	38%	0.35	35%	0.01	1%
ECO81_60	60	1	611035	311705	0.33	2.41	2.74	0.34	2.41	2.75	0.31	31%	0.28	28%	0.01	1%
ECO81_70	70	1	611045	311706	0.28	2.41	2.69	0.29	2.41	2.70	0.27	27%	0.24	24%	0.01	1%
ECO81_80	80	1	611055	311706	0.24	2.41	2.65	0.26	2.41	2.66	0.23	23%	0.20	20%	0.01	1%
ECO81_90	90	1	611065	311707	0.22	2.41	2.63	0.23	2.41	2.64	0.20	20%	0.17	17%	0.01	1%
ECO81_10	100	1	611075	311708	0.19	2.41	2.60	0.20	2.41	2.61	0.18	18%	0.15	15%	0.01	1%
ECO81_110	110	1	611085	311709	0.17	2.41	2.58	0.18	2.41	2.59	0.16	16%	0.13	13%	0.01	1%
ECO81_120	120	1	611095	311709	0.16	2.41	2.57	0.17	2.41	2.58	0.15	15%	0.12	12%	0.01	1%
ECO81_130	130	1	611105	311710	0.15	2.41	2.56	0.15	2.41	2.56	0.13	13%	0.11	11%	0.01	1%
ECO81_140	140	1	611115	311711	0.13	2.41	2.54	0.14	2.41	2.55	0.12	12%	0.09	9%	0.01	1%
ECO81_150	150	1	611125	311712	0.13	2.41	2.53	0.13	2.41	2.54	0.11	11%	0.09	9%	0.01	1%
ECO81_160	160	1	611135	311712	0.12	2.41	2.53	0.12	2.41	2.53	0.11	11%	0.08	8%	0.01	1%

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ECO81_170	170	1	611145	311713	0.11	2.41	2.52	0.12	2.41	2.52	0.10	10%	0.07	7%	0.01	1%
ECO81_180	180	1	611154	311714	0.10	2.41	2.51	0.11	2.41	2.52	0.09	9%	0.07	7%	0.01	1%
ECO81_190	190	1	611164	311715	0.10	2.41	2.51	0.10	2.41	2.51	0.09	9%	0.06	6%	0.00	0%
ECO81_200	200	1	611174	311715	0.09	2.41	2.50	0.10	2.41	2.51	0.08	8%	0.06	6%	0.00	0%
ECO85_150	150	1	614477	315468	0.20	3.13	3.32	0.39	3.13	3.52	0.25	25%	0.20	20%	0.19	19%
ECO82_10	10	1	610974	311716	1.75	2.41	4.16	1.79	2.41	4.20	1.75	175%	1.72	172%	0.04	4%