

Paragraph 35.g - Emissions Test Results Index and Parameter Legend

Emissions Test Results*

Test Date	Test Time	Model Year	Model	ETS Veh ID#	File Identifier Tag	Testing Provision
5/8/2019	8:31:10	2014	Grand Cherokee	X4XXX5644	X4XXX5644_EPA75_020719050801	Paragraph 29
5/8/2019	9:38:57	2014	Grand Cherokee	X4XXX5644	X4XXX5644_HWFE2X020719050801	Paragraph 29
5/8/2019	10:44:28	2014	Grand Cherokee	X4XXX5644	X4XXX5644_US2XSP020719050801	Paragraph 29
5/8/2019	12:02:51	2014	Grand Cherokee	X4XXX5644	X4XXX5644_SC032X020719050801	Paragraph 29
5/8/2019	14:17:10	2014	Grand Cherokee	X4XXX6788	X4XXX6788_EPA75_020719050801	Paragraph 29
5/8/2019	15:44:27	2014	Grand Cherokee	X4XXX6788	X4XXX6788_HWFE2X020719050801	Paragraph 29
5/8/2019	16:37:22	2014	Grand Cherokee	X4XXX6788	X4XXX6788_US2XSP020719050801	Paragraph 29
5/8/2019	17:38:19	2014	Grand Cherokee	X4XXX6788	X4XXX6788_SC032X020719050801	Paragraph 29
6/6/2019	13:04:40	2015	Ram 1500	X5XXX2254	X5XXX2254_EPA75_020719060601	Paragraph 29
6/6/2019	16:07:51	2015	Ram 1500	X5XXX2254	X5XXX2254_HWFE2X020719060602	Paragraph 29
6/6/2019	17:03:15	2015	Ram 1500	X5XXX2254	X5XXX2254_US2XSP020719060601	Paragraph 29
6/6/2019	17:58:24	2015	Ram 1500	X5XXX2254	X5XXX2254_SC032X020719060601	Paragraph 29
6/6/2019	8:14:22	2016	Ram 1500	X6XXX8088	X6XXX8088_EPA75_020719060601	Paragraph 29
6/6/2019	9:33:44	2016	Ram 1500	X6XXX8088	X6XXX8088_HWFE2X020719060601	Paragraph 29
6/6/2019	10:28:27	2016	Ram 1500	X6XXX8088	X6XXX8088_US2XSP020719060601	Paragraph 29
6/6/2019	11:35:59	2016	Ram 1500	X6XXX8088	X6XXX8088_SC032X020719060601	Paragraph 29
7/27/2019	7:41:33	2015	Ram 1500	X5XXX3264	X5XXX3264_EPA75_020719072701	Paragraph 29
7/27/2019	8:47:43	2015	Ram 1500	X5XXX3264	X5XXX3264_HWFE2X020719072701	Paragraph 29
7/27/2019	9:39:45	2015	Ram 1500	X5XXX3264	X5XXX3264_US2XSP020719072701	Paragraph 29
7/27/2019	10:36:39	2015	Ram 1500	X5XXX3264	X5XXX3264_SC032X020719072701	Paragraph 29
7/28/2019	10:57:40	2014	Grand Cherokee	X4XXX6355	X4XXX6355_EPA75_020719072801	Paragraph 29
7/28/2019	12:03:28	2014	Grand Cherokee	X4XXX6355	X4XXX6355_HWFE2X020719072801	Paragraph 29
7/28/2019	12:55:11	2014	Grand Cherokee	X4XXX6355	X4XXX6355_US2XSP020719072801	Paragraph 29
7/28/2019	13:52:00	2014	Grand Cherokee	X4XXX6355	X4XXX6355_SC032X020719072801	Paragraph 29
8/22/2019	8:31:00	2014	Grand Cherokee	X4XXX7425	X4XXX7425_EPA75_020719082201	Paragraph 29
8/22/2019	9:42:09	2014	Grand Cherokee	X4XXX7425	X4XXX7425_HWFE2X020719082201	Paragraph 29
8/22/2019	13:30:27	2014	Grand Cherokee	X4XXX7425	X4XXX7425_US2XSP020719082202	Paragraph 29
8/22/2019	14:29:49	2014	Grand Cherokee	X4XXX7425	X4XXX7425_SC032X020719082201	Paragraph 29
8/27/2019	8:46:31	2015	Ram 1500	X5XXX8638	X5XXX8638_EPA75_020819082701	Paragraph 29
8/27/2019	9:55:12	2015	Ram 1500	X5XXX8638	X5XXX8638_HWFE2X020819082701	Paragraph 29
8/27/2019	10:52:29	2015	Ram 1500	X5XXX8638	X5XXX8638_US2XSP020819082701	Paragraph 29
8/27/2019	11:51:39	2015	Ram 1500	X5XXX8638	X5XXX8638_SC032X020819082701	Paragraph 29
8/28/2019	8:08:22	2016	Ram 1500	X6XXX8061	X6XXX8061_EPA75_020819082801	Paragraph 29
8/28/2019	9:20:35	2016	Ram 1500	X6XXX8061	X6XXX8061_HWFE2X020819082801	Paragraph 29
8/28/2019	12:01:51	2016	Ram 1500	X6XXX8061	X6XXX8061_US2XSP020819082802	Paragraph 29
8/28/2019	13:07:35	2016	Ram 1500	X6XXX8061	X6XXX8061_SC032X020819082801	Paragraph 29
10/3/2019	8:01:23	2014	Grand Cherokee	X4XXX7698	X4XXX7698_EPA75_020719100301	Paragraph 29
10/3/2019	9:17:59	2014	Grand Cherokee	X4XXX7698	X4XXX7698_HWFE2X020719100301	Paragraph 29
10/3/2019	10:11:17	2014	Grand Cherokee	X4XXX7698	X4XXX7698_US2XSP020719100301	Paragraph 29
10/3/2019	11:45:53	2014	Grand Cherokee	X4XXX7698	X4XXX7698_SC032X020719100301	Paragraph 29
11/24/2019	8:58:49	2014	Grand Cherokee	X4XXX3787	X4XXX3787_EPA75_020819112401	Paragraph 29
11/24/2019	10:09:51	2014	Grand Cherokee	X4XXX3787	X4XXX3787_US2XSP020819112401	Paragraph 29
11/24/2019	11:13:33	2014	Grand Cherokee	X4XXX3787	X4XXX3787_HWFE2X020819112401	Paragraph 29
11/24/2019	12:10:05	2014	Grand Cherokee	X4XXX3787	X4XXX3787_SC032X020819112401	Paragraph 29
2/21/2020	8:20:42	2015	Grand Cherokee	T5305PV63	T5305PV63_EPA75_011620022101	Paragraph 30
2/21/2020	9:33:28	2015	Grand Cherokee	T5305PV63	T5305PV63_HWFE2X011620022101	Paragraph 30
3/3/2020	10:27:32	2015	Grand Cherokee	T5305PV63	T5305PV63_US2XSP011620030301	Paragraph 30
3/18/2020	11:58:52	2014	Grand Cherokee	T4305PV55	T4305PV55_EPA75_011620031801	Paragraph 30
3/18/2020	13:09:08	2014	Grand Cherokee	T4305PV55	T4305PV55_HWFE2X011620031801	Paragraph 30
3/19/2020	13:07:35	2014	Grand Cherokee	T4305PV55	T4305PV55_US2XSP011620031901	Paragraph 30
3/20/2020	8:11:38	2016	Grand Cherokee	T6305PV53	T6305PV53_EPA75_011620032001	Paragraph 30
3/20/2020	9:18:43	2016	Grand Cherokee	T6305PV53	T6305PV53_HWFE2X011620032001	Paragraph 30
3/20/2020	10:23:21	2016	Grand Cherokee	T6305PV53	T6305PV53_US2XSP011620032001	Paragraph 30

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Emissions Test Results*

Test Date	Test Time	Model Year	Model	ETS Veh ID#	File Identifier Tag	Testing Provision
5/6/2020	9:57:04	2015	Ram 1500	T5305PV55	T5305PV55_EPA75_011120050602	Paragraph 30
5/6/2020	11:06:12	2015	Ram 1500	T5305PV55	T5305PV55_HWFE2X011120050601	Paragraph 30
5/6/2020	13:41:32	2015	Ram 1500	T5305PV55	T5305PV55_US2XSP011120050602	Paragraph 30
5/8/2020	8:13:51	2016	Ram 1500	T6305PV55	T6305PV55_EPA75_011120050801	Paragraph 30
5/8/2020	10:48:04	2016	Ram 1500	T6305PV55	T6305PV55_US2XSP011120050801	Paragraph 30
5/13/2020	10:22:10	2016	Ram 1500	T6305PV55	T6305PV55_HWFE2X010720051301	Paragraph 30
5/29/2020	9:23:11	2014	Grand Cherokee	X4XXX7698	X4XXX7698_EPA75_020720052901	Paragraph 29
5/29/2020	10:37:36	2014	Grand Cherokee	X4XXX7698	X4XXX7698_HWFE2X020720052901	Paragraph 29
5/29/2020	11:49:58	2014	Grand Cherokee	X4XXX7698	X4XXX7698_US2XSP020720052901	Paragraph 29
5/29/2020	13:00:41	2014	Grand Cherokee	X4XXX7698	X4XXX7698_SC032X020720052901	Paragraph 29
6/16/2020	10:39:02	2014	Grand Cherokee	T4305PV56	WK_T4305PV56_cFTP75**	Paragraph 30
6/16/2020	11:40:59	2014	Grand Cherokee	T4305PV56	WK_T4305PV56_HFET**	Paragraph 30
6/16/2020	12:35:16	2014	Grand Cherokee	T4305PV56	WK_T4305PV56_US06**	Paragraph 30
6/16/2020	12:35:16	2014	Grand Cherokee	T4305PV56	WK_T4305PV56_PM**	Paragraph 30
6/17/2020	8:43:07	2014	RAM 1500	T4305PV57	DS_T4305PV57_cFTP75**	Paragraph 30
6/17/2020	9:46:47	2014	RAM 1500	T4305PV57	DS_T4305PV57_HFET**	Paragraph 30
6/17/2020	10:34:16	2014	RAM 1500	T4305PV57	DS_T4305PV57_US06**	Paragraph 30
6/17/2020	10:34:16	2014	RAM 1500	T4305PV57	DS_T4305PV57_PM**	Paragraph 30
7/1/2020	10:19:35	2016	RAM 1500	V6DS63822	V6DS63822_EPA75_020720070101	Paragraph 30
7/1/2020	11:29:52	2016	RAM 1500	V6DS63822	V6DS63822_HWFE2X020720070101	Paragraph 30
7/1/2020	12:23:22	2016	RAM 1500	V6DS63822	V6DS63822_US2XSP020720070101	Paragraph 30
7/1/2020	13:30:37	2016	RAM 1500	V6DS63822	V6DS63822_SC032X020720070101	Paragraph 30
10/8/2020	10:11:36	2015	RAM 1500	X5XXX3264	X5XXX3264_EPA75_020720100801	Paragraph 29
10/8/2020	11:20:58	2015	RAM 1500	X5XXX3264	X5XXX3264_HWFE2X020720100801	Paragraph 29
10/8/2020	12:17:31	2015	RAM 1500	X5XXX3264	X5XXX3264_US2XSP020720100801	Paragraph 29
10/8/2020	13:31:40	2015	RAM 1500	X5XXX3264	X5XXX3264_SC032X020720100801	Paragraph 29
1/26/2021	10:13:27	2015	Grand Cherokee	T5305PV43	T5305PV43_EPA75_020821012601	Paragraph 30
1/26/2021	11:23:42	2015	Grand Cherokee	T5305PV43	T5305PV43_HWFE2X020821012601	Paragraph 30
1/26/2021	12:21:36	2015	Grand Cherokee	T5305PV43	T5305PV43_US2XSP020821012601	Paragraph 30
1/27/2021	10:07:35	2016	Grand Cherokee	T6305PV56	T6305PV56_EPA75_020821012701	Paragraph 30
1/27/2021	11:15:54	2016	Grand Cherokee	T6305PV56	T6305PV56_HWFE2X020821012701	Paragraph 30
1/27/2021	12:15:10	2016	Grand Cherokee	T6305PV56	T6305PV56_US2XSP020821012701	Paragraph 30
1/28/2021	10:10:19	2014	Grand Cherokee	T4305PV60	T4305PV60_EPA75_020821012801	Paragraph 30
1/28/2021	11:23:07	2014	Grand Cherokee	T4305PV60	T4305PV60_HWFE2X020821012801	Paragraph 30
1/28/2021	12:18:06	2014	Grand Cherokee	T4305PV60	T4305PV60_US2XSP020821012801	Paragraph 30
3/16/2021	10:15:09	2015	Ram 1500	T5305PV57	T5305PV57_EPA75_020821031601	Paragraph 30
3/16/2021	11:30:36	2015	Ram 1500	T5305PV57	T5305PV57_HWFE2X020821031601	Paragraph 30
3/16/2021	14:26:01	2015	Ram 1500	T5305PV57	T5305PV57_US2XSP020821031602	Paragraph 30
3/18/2021	10:03:23	2016	Ram 1500	T6305PV57	T6305PV57_EPA75_020821031801	Paragraph 30
3/18/2021	12:07:30	2016	Ram 1500	T6305PV57	T6305PV57_HWFE2X020821031802	Paragraph 30
3/18/2021	13:02:23	2016	Ram 1500	T6305PV57	T6305PV57_US2XSP020821031801	Paragraph 30
4/20/2021	10:25:54	2014	Ram 1500	ECRXT03.05PV-862	3029-ECRXT03.05PV-862_FTP75_04202021	Paragraph 30
4/20/2021	11:40:29	2014	Ram 1500	ECRXT03.05PV-862	3029-ECRXT03.05PV-862_HFET_04202021	Paragraph 30
4/20/2021	13:26:41	2014	Ram 1500	ECRXT03.05PV-862	3029-ECRXT03.05PV-862_US06_04202021	Paragraph 30
4/20/2021	N/A	2014	Ram 1500	ECRXT03.05PV-862	3029-ECRXT03.05PV-862_PM_All_Cycles	Paragraph 30
4/21/2021	11:26:26	2014	Grand Cherokee	ECRXT03.05PV-693	3029-ECRXT03.05PV-693_HFET_04212021	Paragraph 30
4/21/2021	N/A	2014	Grand Cherokee	ECRXT03.05PV-693	3029-ECRXT03.05PV-693_PM Results Report	Paragraph 30
4/28/2021	9:23:17	2014	Grand Cherokee	ECRXT03.05PV-244	3029-ECRXT03.05PV-244_FTP75_04282021	Paragraph 30
4/28/2021	10:37:26	2014	Grand Cherokee	ECRXT03.05PV-244	3029-ECRXT03.05PV-244_HFET_04282021	Paragraph 30
4/28/2021	11:57:58	2014	Grand Cherokee	ECRXT03.05PV-244	3029-ECRXT03.05PV-244_US06_04282021	Paragraph 30
4/28/2021	N/A	2014	Grand Cherokee	ECRXT03.05PV-244	3029-ECRXT03.05PV-244_PM Results Report	Paragraph 30
11/17/2021	9:12:47	2015	Ram 1500	FCRXT03.05PV-349	3182_FCRXT03.05PV-349 FTP75***	Paragraph 30
11/17/2021	11:43:00	2015	Ram 1500	FCRXT03.05PV-349	3182_FCRXT03.05PV-349 HWFET***	Paragraph 30
11/17/2021	12:46:17	2015	Ram 1500	FCRXT03.05PV-349	3182_FCRXT03.05PV-349 US06***	Paragraph 30
2/9/2022	10:11:03	2016	Grand Cherokee	T6305PV193	T6305PV193_EPA75_020822020901	Paragraph 30

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Emissions Test Results*

Test Date	Test Time	Model Year	Model	ETS Veh ID#	File Identifier Tag	Testing Provision
2/9/2022	11:22:17	2016	Grand Cherokee	T6305PV193	T6305PV193_HWFE2X020822020901	Paragraph 30
2/9/2022	12:17:50	2016	Grand Cherokee	T6305PV193	T6305PV193_US2XSP020822020901	Paragraph 30
2/10/2022	10:08:03	2016	Ram 1500	T6305PV802	T6305PV802_EPA75_020822021002	Paragraph 30
2/10/2022	11:17:38	2016	Ram 1500	T6305PV802	T6305PV802_HWFE2X020822021001	Paragraph 30
2/10/2022	12:10:47	2016	Ram 1500	T6305PV802	T6305PV802_US2XSP020822021001	Paragraph 30

*The public data portal emissions test results include three separate files for each emissions test listed:

- .1hz files contain continuous emissions data (saved as .csv files).
- .ems files contain bag results for NOx, THC, CO, and CO2, as well as NMHC if available (saved as .pdf files).
- .dwr files contain bag results for PM (saved as .pdf files).

**For testing conducted between June 16 - 17, 2020, and April 20 - 28, 2021:

- There are individual files for each emissions test with bag results for NOx, THC, CO, and CO2, as well as NMHC if available (saved as .pdf files).
- There are individual files containing bag results for PM for all emissions tests conducted on a given vehicle (saved as .pdf files).
- There are no continuous emissions data files for the June 16 - 17, 2020 testing.
- There are individual files for each emissions test with continuous emissions data for the April 20 - 28, 2021 testing (saved as .csv files), for which the parameter names differ from the legend below but have equivalent descriptions, except for NMHC which is calculated by subtracting Methane from THC.

***For testing conducted November 21, 2021:

- There are individual files for each emissions test with bag results for NOx, THC, CO, and CO2, as well as NMHC if available (saved as .pdf files).
- The bag results for PM for each emissions test is included in the same document as the Emissions Lab Test Report (saved as .pdf files).
- There are individual files for each emissions test with continuous emissions data for the November 21, 2021 testing (saved as .csv files), for which the parameter names differ from the legend below but have equivalent descriptions.

Parameter Legend for Continuous Emissions Data

Parameter Name	Parameter Description	Unit
Point	An integer identifier for each point within the 1Hz file	None
GMODTPCO	Modal tailpipe Carbon Monoxide	Grams
GMODTPCO2	Modal tailpipe Carbon Dioxide	Grams
GMODTPHC	Modal tailpipe Hydrocarbon	Grams
GMODTPNMHC	Modal tailpipe Non Methane Hydrocarbon	Grams
GMODTPNOX	Modal tailpipe Nitrogen Oxides	Grams