



LNO 18976 Jaguar Land Rover Halewood 2024

STACK EMISSIONS SUMMARY REPORT



Release Point	Units	Particulate Matter		Total VOCs		Oxides of Nitrogen (as NO ₂)		Carbon Monoxide	
		Result	Limit	Result	Limit	Result	Limit	Result	Limit
Primer RTO	mg/m ³	0.49	50	2.4	50	12.0	100	6.2	100
	g/hr	20	-	95	-	494	-	250	-
Ecoat RTO	mg/m ³	0.4	50	13	50	9.2	100	1.3	100
	g/hr	10	-	318	-	233	-	33	-
Recuperative Thermal Oxidiser	mg/m ³	0.15	50	16	50	83	100	16	100
	g/hr	2.4	-	248	-	1268	-	238	-

Test Dates	Flow Rate m ³ /hr	Reference Conditions
20/11/2024	40027	STP Wet Gas
19/11/2024	25312	STP Wet Gas
19/11/2024	18200	STP Wet Gas

Standard Reference Method	BS EN 13284-1	BS EN 12619	BS EN 14792	BS EN 15058
Accreditation Status of Test	UKAS & MCERTS	UKAS & MCERTS	UKAS & MCERTS	UKAS & MCERTS

	Particulate Matter		Test Dates	Flow Rate	Reference Conditions
	Units	Result	Limit		
Contrast 73	mg/m ³	0.76	5	74269	STP Wet Gas
	g/hr	55	-		
Contrast 75	mg/m ³	0.15	5	80261	STP Wet Gas
	g/hr	12	-		
Basecoat 68	mg/m ³	1	5	79960	STP Wet Gas
	g/hr	76	-		
Basecoat 71	mg/m ³	0.86	5	88529	STP Wet Gas
	g/hr	77	-		
Primer 77	mg/m ³	0.16	5	92694	STP Wet Gas
	g/hr	15	-		
Primer 78	mg/m ³	0.17	5	73192	STP Wet Gas
	g/hr	12	-		

