

Past 10 year boiler discharge consents in the Otago Region with upgrades

Applicant	Previous emission concentration/rate	Current consented emission concentration/rate	% reduction of PM ₁₀ discharge
Fonterra	25 kg/hr	3 kg/hr (by 2015)	88 %
SFFL	55 kg/hr	5 kg/hr (by 2013)	91 %
Meridian	16.5 kg/hr	4kg/hr (from 2003)	76 %
Keep it clean	900 mg/m ³	50 mg/m ³ (by 2013)	95 %
Gillies	500 mg/m ³	0.025 kg/hr (from 2007)	> 90 %
Otago Polytechnic	500 mg/m ³	50 mg/m ³ (by 2013)	90 %
Knox and Salmond College	166 mg/m ³	50 mg/m ³ (by 2013)	70 %
Arana Hall	190 mg/m ³	50 mg/m ³ (by 2013)	75 %
Taieri College	300 mg/m ³	50 mg/m ³ (by 2013)	83 %
Uni College	750 g/hr	Discharge to cease in 2012	100 %
Uni Otago Campus	2.6 kg/hr	50 mg/m ³ (by 2013)	> 90 %
Summit Wool	1 kg/hr	50 mg/m ³ (by 2020)	> 90 %
Kings High School	1.7 kg/hr	50 mg/m ³ (by 2014)	> 90 %
Kaikorai Valley High School	1.1 kg/hr	50 mg/m ³ (by 2013)	>90 %
Waikari Hosptial	N/A	25 mg/m ³	N/A
Big River Dairy Limited	N/A	25 mg/m ³	N/A
Fulton Hogan Limited	250 mg/m ³	50 mg/m ³ (by 2022)	80 %
Whitestone Contracting Limited	N/A	25 mg/m ³	N/A
Alliance	12.2 kg	50 mg/m ³ (by 2027)	> 85 %
Logan Park High school		Have advised of 50 mg/m ³ requirement, awaiting confirmation	
Southern Cross Forest products Limited	5 kg/hr	50 mg/m ³ (by 2018)	
Waitaki Boys High school		50 mg/m ³ (by 2015)	
Bradken Resources		50 mg/m ³ (by 2014)	