

AIR QUALITY MONITORING REPORT FOR PEND OREILLE COUNTY

A community partnership of the Pend Oreille Conservation District, Selkirk Alliance for Science, Kalispel Natural Resources Department, Northeast Tri-County Health District, and public/private landowners.

October 2020

AQI for PM _{2.5}	Description	Number of 24-Hour Days Reporting This AQI / Total Days Reported							
		Kalispel Natural Resources Dept. Office	Pend Oreille Conservation District Office	Newport City Hall	Kalispel Learning Center	Camden Rd	Sacheen Lake		
0–50 Good (0–12 µg/m ³)	Air quality is satisfactory and air pollution poses little or no risk.	17/31		9/30	15/26	15/31	1/3		
51–100 Moderate (12–35 µg/m ³)	Air quality is acceptable, but may be a moderate health concern for a small number of people who are unusually sensitive and exposed for 24 hours.	13/31		18/30	10/26	16/31	2/3		
101–150 Unhealthy for Sensitive Groups (36–55 µg/m ³)	People who are unusually sensitive to air pollution may experience health effects if exposed for 24 hours. General public not likely to be affected.	1/31		3/30	1/26				
151–200 Unhealthy (56–150 µg/m ³)	People who are sensitive to air pollution may experience more serious health effects if exposed for 24 hours. Everyone else may begin to experience health effects.								
201–300 Very Unhealthy (151–250 µg/m ³)	Health Alert: everyone may experience more serious health effects if exposed for 24 hours.								
301–500 Hazardous (251–500 µg/m ³)	Health Warning: emergency conditions where everyone is more likely to be affected if exposed for 24 hours.								

