Anonymous Anonymous

How will coke oven emissions be controlled?

What will the coke oven/ coal and charcoal emissions be in terms of volatiles, heavy metals, sulfur dioxide, nitrogen oxides and particulates, in terms of absolute values and concentrations at varying distances from the smelter?

Which pollutants are expected to exceed the prevention of significant deterioration threshold (PSD) and by how much?

What processes will be used to mitigate sulfur dioxide and nitrogen oxides from combustion? What is the potential for acidification/ acid rain in surrounding forests, lakes and streams, such as in the Selkirk Mountains.

How much will air quality be affected on a daily basis in the surrounding areas including Sandpoint, Coeur d'Alene, the Selkirk Mts, Kootenai River Valley and NW Montana?

How and where will the charcoal and coal/coke ash be disposed of?

What amount of silica dust is not captured by filters?

How will the silica waste be loaded into rail cars without producing dust?

How wide an area would be contaminated by silica dust from normal operation and in case of a filtration failure?

Is the company legally required to sell greater than 50% of the silicon produced for the production of solar cells? How does the documentation and oversight work, and are there penalties if that goal is not met?