

**Air Quality Advisory Council**  
**Minutes**  
**July 1, 2003**

**Members present:** Lita Furby , John Garberson, Alexandra Gorman, Leif Griffin, Ron Mueller, Dick Shimer, Sue Spanke, Jan Hoem, Ann O'Hagan, Jan Scher, and Garon Smith

**Members absent:** Jim Leiter (excused), Dan McCaffery (excused), Mickey Reese and Jennifer Sutton

**Staff present:** Benjamin Schmidt

**Others present:** Tony Tweedale

1. The minutes from May 6, 2003 were approved.
2. The agenda was approved.
3. Next meeting was tentatively set for August 5<sup>th</sup>, 2003.
4. Committee Reports:

Transportation Committee – Letter will be sent URS group with modifications. The letter will be circulated to members on the council before it is sent out. The council definitely wants to comment on the transportation plan. The August 5<sup>th</sup> AQAC meeting date may need to change if the council want to meet with the URL people.

TDM Congress update – The next meeting by the TDM congress will be on July 9 at the Health Department from 4:00 to 5:30 PM. The TDM congress has already come up with a list of recommendations for the transportation plan.

Membership Committee – Bob's (Robert's) rules of order were used as a template for the AQAC procedures. Alex Gorman made a motion to pass the procedures as written. The motion passed.

Outdoor burning Committee – John Garberson stated they hoped to complete an outdoor burning brochure by this fall. The targeted audience for the brochure will be people impacted by smoke. The brochure will cover what people should expect during the burning seasons, what people can do when it is smoky outside, weather conditions for outdoor burning and what the regulations are for outdoor burning.

5. Smurfit-Stone Container tour follow up by Leif Griffin. Leif gave a presentation describing what Smurfit was up to at the plant. Smurfit plans to shut down the older lime kilns #1 and #2 because they will have difficulty meeting the MACT II standards. Lime kilns #3 and #4 will have new scrubbers installed to increase

efficiency and kilns 3 and 4 have no trouble meeting the MACT II standards. Smurfit is asking for a wood pulp production limit of 535,000 oven dried tons (ODT) compared to a current limit of 800,000 ODT per year. The new limit would be based on past production levels (public comment is the week of July 1<sup>st</sup>). Leif also stated that Smurfit is looking into using more #6 oil to burn and they may be getting medium density fiber pellets for fuel from the Plum Creek Plant in Columbia Falls.

6. Staff Report. The Health Department along with other groups is writing an EPA grant to have biodiesel blended with petroleum diesel for the school bus fleets around the county. The proposed mix will be 20% biodiesel with 80% petroleum diesel. Some of the benefits of biodiesel include domestically produced, a renewable resource, and pollution is reduced by biodiesel. Outdoor burning has been closed due to increased fire danger. The CO emission inventory is complete but the CO modeling will not be completed until the transportation plan is finished. Jim Carlin is now the new emission inventory person at DEQ. Jim is currently re-writing the PM<sub>10</sub> emission inventory preparation plan.
7. Other business. A group that wants to put a cogeneration plant in the Bonner area to burn wood is looking to get Stimson involved with that project. Alex Gorman will look at the recently released Toxic Release Inventory and come back with a report for the group at the next meeting.
8. TEOM readings from the Oregon fires that impacted Missoula on June 30, 2003 are listed here. The 1-hour, 8-hour and 24 hour rolling average columns are listed below.

		<u>1-hour</u>	<u>8-hour</u>	<u>24-hour</u>						
30-Jun-03,00:00:05,MIS,	58,	25.5,	59,	17.9,	60,	15.0,	14,	4,	41,	0
30-Jun-03,01:00:05,MIS,	58,	19.5,	59,	19.8,	60,	15.2,	14,	4,	41,	0
30-Jun-03,02:00:05,MIS,	58,	16.1,	59,	20.4,	60,	15.3,	14,	4,	41,	0
30-Jun-03,03:00:05,MIS,	58,	17.4,	59,	21.5,	60,	15.5,	14,	4,	41,	0
30-Jun-03,04:00:05,MIS,	58,	14.7,	59,	21.3,	60,	15.7,	14,	4,	41,	0
30-Jun-03,05:00:05,MIS,	58,	16.4,	59,	20.9,	60,	15.9,	14,	4,	41,	0
30-Jun-03,06:00:05,MIS,	58,	22.8,	59,	21.2,	60,	16.1,	14,	4,	41,	0
30-Jun-03,07:00:05,MIS,	58,	21.9,	59,	19.3,	60,	16.3,	14,	4,	41,	0
30-Jun-03,08:00:05,MIS,	58,	32.1,	59,	20.1,	60,	16.8,	14,	4,	41,	0
30-Jun-03,09:00:05,MIS,	58,	25.7,	59,	20.9,	60,	17.1,	14,	4,	41,	0
30-Jun-03,10:00:05,MIS,	58,	27.1,	59,	22.3,	60,	17.6,	14,	4,	41,	0
30-Jun-03,11:00:05,MIS,	58,	21.8,	59,	22.8,	60,	17.8,	14,	4,	41,	0
30-Jun-03,12:00:05,MIS,	58,	20.6,	59,	23.6,	60,	18.2,	14,	4,	41,	0
30-Jun-03,13:00:05,MIS,	58,	27.8,	59,	25.0,	60,	19.0,	14,	4,	41,	0
30-Jun-03,14:00:05,MIS,	58,	46.2,	59,	27.9,	60,	20.4,	14,	4,	41,	0
30-Jun-03,15:00:05,MIS,	58,	42.5,	59,	30.5,	60,	21.7,	14,	4,	41,	0
30-Jun-03,16:00:05,MIS,	58,	35.8,	59,	30.9,	60,	23.0,	14,	4,	41,	0
30-Jun-03,17:00:05,MIS,	58,	35.5,	59,	32.2,	60,	24.3,	14,	4,	41,	0
30-Jun-03,18:00:05,MIS,	58,	28.0,	59,	32.3,	60,	25.0,	14,	4,	41,	0
30-Jun-03,19:00:05,MIS,	58,	27.7,	59,	33.0,	60,	25.8,	14,	4,	41,	0
30-Jun-03,20:00:05,MIS,	58,	30.8,	59,	34.3,	60,	26.4,	14,	4,	41,	0
30-Jun-03,21:00:05,MIS,	58,	29.3,	59,	34.5,	60,	26.8,	14,	4,	41,	0
30-Jun-03,22:00:05,MIS,	58,	28.6,	59,	32.3,	60,	27.1,	14,	4,	41,	0
30-Jun-03,23:00:05,MIS,	58,	32.9,	59,	31.1,	60,	26.9,	14,	4,	41,	0
01-Jul-03,00:00:05,MIS,	58,	28.6,	59,	30.2,	60,	27.1,	14,	4,	41,	0

01-Jul-03,01:00:05,MIS, 58,	24.3,	59,	28.8,	60,	27.3,	14,	4,	41,	0
01-Jul-03,02:00:05,MIS, 58,	23.6,	59,	28.2,	60,	27.6,	14,	4,	41,	0
01-Jul-03,03:00:05,MIS, 58,	19.6,	59,	27.2,	60,	27.7,	14,	4,	41,	0
01-Jul-03,04:00:05,MIS, 58,	18.4,	59,	25.6,	60,	27.8,	14,	4,	41,	0
01-Jul-03,05:00:05,MIS, 58,	20.9,	59,	24.6,	60,	28.0,	14,	4,	41,	0
01-Jul-03,06:00:05,MIS, 58,	26.5,	59,	24.3,	60,	28.2,	14,	4,	41,	0
01-Jul-03,07:00:05,MIS, 58,	35.4,	59,	24.7,	60,	28.7,	14,	4,	41,	0
01-Jul-03,08:00:05,MIS, 58,	36.9,	59,	25.7,	60,	28.9,	14,	4,	41,	0
01-Jul-03,09:00:05,MIS, 58,	39.4,	59,	27.6,	60,	29.5,	14,	4,	41,	0
01-Jul-03,10:00:05,MIS, 58,	42.3,	59,	29.9,	60,	30.1,	14,	4,	41,	0
01-Jul-03,11:00:05,MIS, 58,	0.0,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,12:00:05,MIS, 58,	28.9,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,13:00:05,MIS, 58,	29.5,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,14:00:05,MIS, 58,	32.4,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,15:00:05,MIS, 58,	40.0,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,16:00:05,MIS, 58,	45.6,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,17:00:05,MIS, 58,	66.6,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,18:00:05,MIS, 58,	30.3,	59,	0.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,19:00:05,MIS, 58,	22.5,	59,	37.0,	60,	0.0,	14,	4,	41,	0
01-Jul-03,20:00:05,MIS, 58,	19.5,	59,	35.8,	60,	0.0,	14,	4,	41,	0
01-Jul-03,21:00:05,MIS, 58,	19.7,	59,	34.6,	60,	0.0,	14,	4,	41,	0
01-Jul-03,22:00:05,MIS, 58,	20.3,	59,	33.1,	60,	0.0,	14,	4,	41,	0
01-Jul-03,23:00:05,MIS, 58,	23.7,	59,	31.0,	60,	0.0,	14,	4,	41,	0