

Delegation to Clarington Council

Feb 8, 2010

Kristin Robinson, Bowmanville

Good evening Mayor Abernethy, Members of Council, Staff, media and the public. My name is Kristin Robinson and I reside in Bowmanville.

I am here tonight to touch on report PSD-021-10. This report recommends that the Peer Review consultants NOT be re-engaged since the EFW is back down to 140,000 tonne facility. However, the air quality issues have **NOT** been addressed sufficiently and I ask that council consider re-engaging peer reviewers.

Right from the beginning, Peer Reviewer Steven Rowe had serious concerns with the Site Selection Process and in PSD-071-09 he states:

“...The concerns expressed previously over the trading off of criteria and the traceability of how certain factors played out in the comparative analysis have, to date, not been addressed satisfactorily... the baseline air quality was a concern; however, what cannot be determined from the information provided is whether it is the ‘best site’.”

His concerns were never addressed satisfactorily, and now we have the evidence in the EA documents that Courtice in fact has a higher NO₂ level than Sarnia and Hamilton – the highest concentration of all places measured.

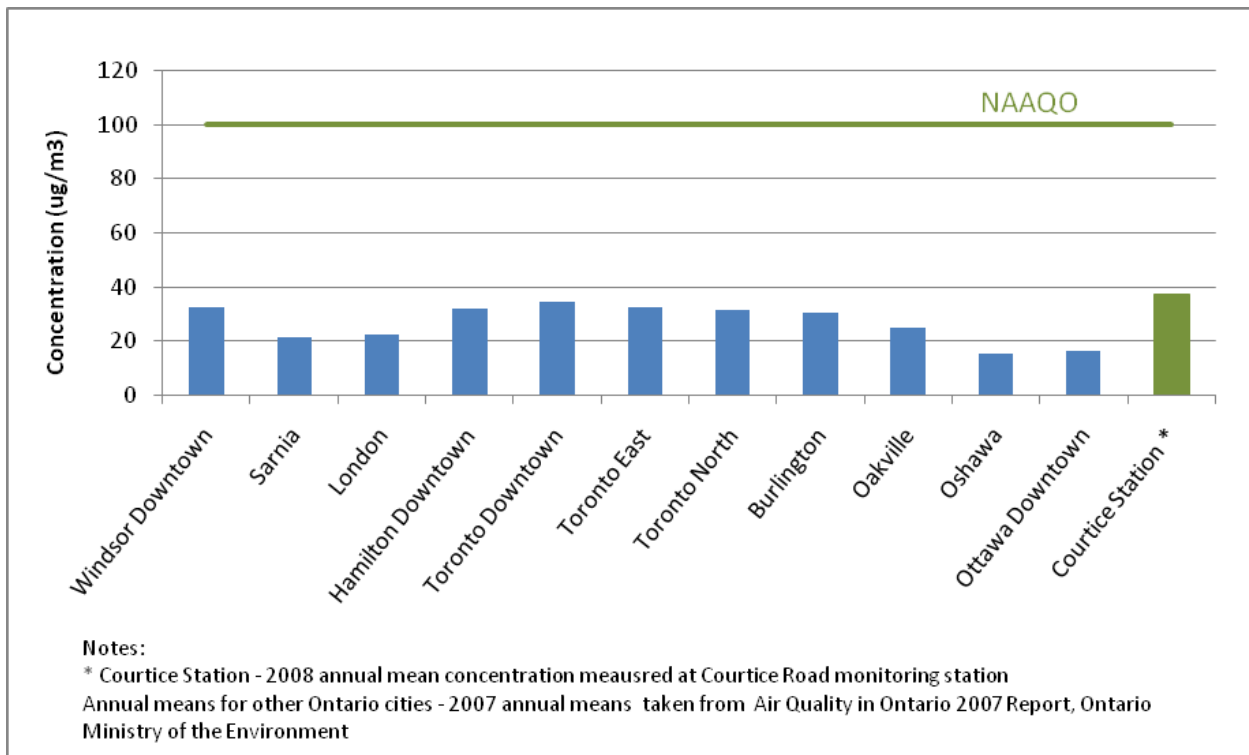


Figure A2-4 NO₂ Annual Means at the Courtice Station and Selected Ontario Cities ([Appendix C-1 - Air Quality Assessment Technical Study Report \(July 31, 2009\) - Appendix A - Review of Ambient Air Quality](#))

The EA also documents that Particulate Matter less than 2.5 microns (PM2.5) has already high ambient levels. Although the Project Team used Toxicity Reference Values (TRV's) when comparing many pollutants to, they decided NOT to use these standards when comparing NO2 and PM2.5 – instead they used Ambient Air Quality Criterion (AAQC). This point was strongly criticized by Clarington Peer Reviewers of SENES, and even the MOE released a Peer Review Report stating that “AAQC or air standards are not necessarily TRV's and may not be health protective.....Appropriate TRVs should be used.” SENES also pointed out that the values that the Project Team for PM10 and PM2.5 do not reflect the current science on particulate matter.

It must be noted that Clarington Peer Reviewers did NOT accept the disposition of the Project Team on many elements of the EA and were not satisfied with the responses of the Project Team in a number of key and fundamental areas.

Councillors, just because the Project Team says that, in their opinion, “all of the comments submitted have been addressed” does not make their opinion correct. The peer reviewers have pointed out major problems with the study, and these comments unfortunately did not make it into the recent formal comment period because council ‘let them go’ before the EA was completed. It must also be noted that Clarington has no comments on the final EA or the amendments to the EA because the peer reviewers were let go.

The community's health is not being protected; peer reviewers have pointed out major problems and they never received satisfactory answers from the project team on many important issues.

Councillors, PLEASE, the peer reviewers need to be re-engaged and their comments heard in the last comment period. Otherwise, in my opinion, money has been wasted because many of their concerns were not satisfactorily looked at, thus, the health of the residents of your community will suffer.

Thank you for your time.

<http://www.durhamyorkwaste.ca/pdfs/study/ea-study-docs/studydoc-july31/Appendix-C-1-Air-Quality-Assessment-Technical-Study-Report.pdf>

http://www.durhamyorkwaste.ca/pdfs/study/ea-study-docs/studydoc-july31/Air_Quality_Appendices/Appendix-A-Y-D-Ambient-Monitoring.pdf