

NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: EAC Air Quality Subcommittee
FROM: Amy M. Wainright, Esq., Air Quality Planner
DATE: April 19, 2006
RE: **8-HOUR OZONE SIP - TARGET GOAL IN TONS PER DAY**

According to Bill Spires, Ohio EPA, and Mike Koerber, LADCO, the following target goals now apply to Northeast Ohio to attain the 8-hour ozone NAAQS by 2009, or by 2012, respectively:

Approach # 1 for attainment by 2009:	75% local VOC control 190 tons per day VOC reduction
Approach # 2 for attainment by 2009:	25% local VOC and 15% NOx statewide 65 tpd VOC reduction 240 tpd NOx reduction, statewide

(Northeast Ohio is one-fourth of Ohio, by population.)

Approach # 1 for attainment by 2012	25% local VOC control 60 tpd VOC reduction
Approach # 2 for attainment by 2012:	10% local VOC and 5% NOx statewide 25 tpd VOC reduction 70 tpd NOx reduction, statewide

(Northeast Ohio is one-fourth of Ohio, by population.)

Please note that these reductions are above and beyond those expected from existing ("on the books") controls. The target values above were derived based on the latest LADCO Round 4 strategy modeling and previous sensitivity runs by LADCO. LADCO suggests that additional sensitivity runs be performed by Ohio EPA or Ohio University to confirm these values.

AMW/jy/5598e