**Elmira High School – Construction Details**

**Air Quality Measures During Construction**

**Interim Remedial Measure (IRM) Excavations**

IRM actions were planned and undertaken to expedite removal of discrete below ground contaminated soils prior to capital improvement construction at the EHS tennis courts and main parking lot and the rear parking lot in 2017. NYSDEC-approved backfill replaced excavated soil and an approved cover system was installed.

**Soil Sampling to Assess IRM Effectiveness**

**Short Term Response Action (STRA) Mulch Beds**

STRA actions were undertaken out of an abundance of caution to create additional separation from subsurface contamination where turf cover was limited.

Approximately twelve inches of hardwood mulch is contained by landscaping timbers and underlain by woven geotextile fabric.

Unisys has conducted regular inspections of the mulch beds and, when needed, added additional cover material as necessary to maintain an approximate twelve-inch bed.