PreConstruction EHS Checklist

- 1. Will work be performed in occupied spaces? If yes, have site control procedures been discussed with Contractor?
- 2. Is work site in an area of pedestrian or vehicular traffic? If yes:
 - a. Require plan for fencing/barricading
 - b. Require plan for protecting pedestrians/vehicles that pass
- 3. Will public utilities be affected? If yes, has utility locator service been engaged?
- 4. Will work involve excavation or trenches?
 - a. Utility locator service contacted to mark underground utility lines?
 - b. Does contractor have competent person on site?
- 5. Will contractor use scaffolding? If yes, does contractor have competent person on site?
- 6. Will work be performed six feet or more about the surrounding area? If yes, are fall protection provisions adequate?
- 7. Will work be performed from aerial lifting equipment? If yes, are fall protection provisions adequate?
- 8. Will work involve cutting, welding, brazing, or other hot work?
 - a. Hot work permits discussed and provided?
 - b. Procedure to disable fire protection system, if necessary, discussed?
- 9. Will work involve mechanical or electrical systems?
 - a. Contractor's lockout/tagout procedure provided?
 - b. Appropriate Maintenance personnel notified?
- 10. Will work involve entry into confined spaces?
 - a. Inform contractor of the hazards of the confined space.
 - b. Discuss rescue procedures.
 - c. Debrief with contractor post entry to understand if any changes were made to the space.
 - d. Inform EH&S of any changes made.
- 11. Is the work site in an area where Villanova chemicals are stored or used?
 - a. Inform contractor of how to obtain SDSs
 - b. Inform contractor what to do in an emergency
- 12. Will contractor use hazardous chemicals?
 - a. Are SDSs available at the work site
 - b. Are methods in place to minimize fugitive emissions of volatiles?
- 13. Is working being done on a roof where fume hoods exhaust?
 - a. Coordinate with department OR
 - b. Inform contractor of potential hazards
- 14. How will dust creation be minimized?
- 15. How will debris be cleaned up and disposed at the end of the work? If debris is to be disposed by Villanova, contact Ric Laugenslager for general waste and Eric Welsh for chemicals.