GUIDELINE

PLANT ENVIRONMENTAL ASSESSMENTS

Establish and maintain an environmental assessment of all plant sites.

The assessment will include information on local air and water quality, soil and vegetation sampling, relationships with regulatory agencies, and the effects of our presence on the surrounding environment.

PROGRAM

Environmental assessments, compliance audits and groundwater impact assessments are all part of this guideline and will be completed for all Monsanto plants and laboratory sites.

1. Review environmental assessments and update on a case-by-case basis as appropriate, with a maximum cycle of two years.

2. Large U.S. and Europe/Africa plant compliance audits will be conducted on a three year cycle, with other sites on a five year cycle. Audit follow-up plans will be reviewed annually.

3. Complete initial ROW audits by end of 1984.

4. Complete Groundwater Impact Assessments at all U.S. locations with annual reviews to address priority concerns.

5. Complete preliminary groundwater contamination assessments at each ex-U.S. Monsanto facility by end of 1984.

STATUS / OBSERVATIONS

1. **Environmental Assessments**
   - Assessments have been completed for all major U.S. and Europe/Africa plant sites.
   - Assessments have been completed for 10 out of 14 ROW sites (not including Europe/Africa). (The other four sites will be completed by end of 1983.)
   - Assessments have been completed for all major laboratories.

2. **Compliance Audits**
   - Initial audits are complete for 48 U.S. sites. Of 624 recommended actions in audit reports, 561 (90%) have been resolved through August 1983. The reaudit program was started in 1983.
   - Initial audits for Europe/Africa will be complete for all plant sites by end of 1983 and the laboratory site in 1st Quarter 1984.
   - Initial audits are complete for 3 ROW sites with balance (10) scheduled for 1983 through 1984.

3. **Groundwater Assessments**
   - The preliminary groundwater contamination assessment program approved by EPC 7/19/82 is actively being implemented. To date, of 58 U.S. sites being evaluated, the groundwater issue has been settled at 26, with 8 sites identified as warranting priority attention. The programs for the balance of the sites are underway with 1985 completions anticipated.

(Revised and Approved: Environmental Policy Committee, October 17, 1983, as Worldwide Environmental Protection Guideline No. 3.)

DSW 117707

STLCOPCB4032244