



UNION CARBIDE CORPORATION
CHEMICALS AND PLASTICS

P.O. BOX 8004, SOUTH CHARLESTON, W. VA. 25303

November 3, 1978

Mr. Jack J. Schramm
Regional Administrator
United States Environmental Protection Agency
Region III
6th and Walnut Streets
Philadelphia, Pennsylvania 19106

Subject: Approval of Alternate or
Equivalent Methods
South Charleston,
West Virginia Plant

Ref.: Letter, Jack J. Schramm, EPA,
To J. L. Worstell
October 20, 1978

Dear Mr. Schramm:

It appears that answers to the first three questions in your letter have been provided in earlier information submitted by Union Carbide Corporation. Copies of related correspondence are attached.

The source of vinyl chloride is Dow Chemical Company. Dow certifies their product to be 99.9% pure.

I believe that recent conversations between Mr. Peter Schaul and Mr. W. C. Young of this Department have further clarified this matter.

Very truly yours,

J. L. Worstell
Environmental Protection
Coordinator

JLW/pl

Attachments

cc: Mr. C. G. Beard, II, Director - WVAPCC
Mr. D. M. Myers - WVAPCC
Mr. W. C. Young - WVAPCC

UCC 101980

Attachments:

- (1) Letter, William Grimley, Test Support Section
Emission Measurement Branch ESED (MD 19), To
R. N. Wheeler, Jr., Union Carbide Corporation,
December 9, 1977.
- (2) Memo, William Grimley, Test Support Section,
To Director, Surveillance and Analysis Division,
Regions II, III, IV, VI, IX,
December 9, 1977.
- (3) Method 107 -- Alternate Method -- Determination
of Vinyl Chloride Content of Inprocess Wastewater,
Solvents, Resin-Solvent Solution, Polyvinyl
Chloride Resin, Resin Slurry, Wet Resin and
Latex Samples, Dated March 24, 1978.
- (4) Memo, William Grimley, Test Support Section,
To John Clements (MD 77) et. al.,
October 4, 1978.

UCC 101981