

at the applicant's facility which provides an empirical determination of the amount of a toxic pollutant removed by the application of secondary treatment to the applicant's influent where the applicant's influent has not been pretreated. Alternatively, an applicant may make this determination using influent that has received industrial pretreatment, notwithstanding the definition of secondary removal equivalency in §125.58(w). The NPDES permit shall include effluent limits based on the data from the secondary equivalency demonstration when those limits are more stringent than effluent limits based on State water quality standards or water quality criteria, if applicable, or are otherwise required to assure that all applicable environmental protection criteria are met. Once such effluent limits are established in the NPDES permit, the POTW may either establish local limits or perform additional treatment at the POTW or a combination of the two to achieve the permit limit.

**§ 125.66 Toxics control program.**

(a) *Chemical analysis.* (1) The applicant shall submit at the time of application a chemical analysis of its current discharge for all toxic pollutants and pesticides as defined in §125.58(aa) and (p). The analysis shall be performed on two 24-hour composite samples (one dry weather and one wet weather). Applicants may supplement or substitute chemical analyses if composition of the supplemental or substitute samples typifies that which occurs during dry and wet weather conditions.

(2) Unless required by the State, this requirement shall not apply to any small section 301(h) applicant which certifies that there are no known or suspected sources of toxic pollutants or pesticides and documents the certification with an industrial user survey as described by 40 CFR 403.8(f)(2).

(b) *Identification of sources.* The applicant shall submit at the time of application an analysis of the known or suspected sources of toxic pollutants or pesticides identified in §125.66(a). The applicant shall to the extent practicable categorize the sources accord-

ing to industrial and nonindustrial types.

(c) *Industrial pretreatment requirements.* (1) An applicant that has known or suspected industrial sources of toxic pollutants shall have an approved pretreatment program in accordance with 40 CFR part 403.

(2) This requirement shall not apply to any applicant which has no known or suspected industrial sources of toxic pollutants or pesticides and so certifies to the Administrator.

(3) The pretreatment program submitted by the applicant under this section shall be subject to revision as required by the Administrator prior to issuing or renewing any section 301(h) modified permit and during the term of any such permit.

(4) Implementation of all existing pretreatment requirements and authorities must be maintained through the period of development of any additional pretreatment requirements that may be necessary to comply with the requirements of this subpart.

(d) *Nonindustrial source control program.* (1) The applicant shall submit a proposed public education program designed to minimize the entrance of nonindustrial toxic pollutants and pesticides into its POTW(s) which shall be implemented no later than 18 months after issuance of a 301(h) modified permit.

(2) The applicant shall also develop and implement additional nonindustrial source control programs on the earliest possible schedule. This requirement shall not apply to a small applicant which certifies that there are no known or suspected water quality, sediment accumulation, or biological problems related to toxic pollutants or pesticides in its discharge.

(3) The applicant's nonindustrial source control programs under paragraph (d)(2) of this section shall include the following schedules which are to be implemented no later than 18 months after issuance of a section 301(h) modified permit:

(i) A schedule of activities for identifying nonindustrial sources of toxic pollutants and pesticides; and

(ii) A schedule for the development and implementation of control programs, to the extent practicable, for

nonindustrial sources of toxic pollutants and pesticides.

(4) Each proposed nonindustrial source control program and/or schedule submitted by the applicant under this section shall be subject to revision as determined by the Administrator prior to issuing or renewing any section 301(h) modified permit and during the term of any such permit.

**§ 125.67 Increase in effluent volume or amount of pollutants discharged.**

(a) No modified discharge may result in any new or substantially increased discharges of the pollutant to which the modification applies above the discharge specified in the section 301(h) modified permit.

(b) Where pollutant discharges are attributable in part to combined sewer overflows, the applicant shall minimize existing overflows and prevent increases in the amount of pollutants discharged.

(c) The applicant shall provide projections of effluent volume and mass loadings for any pollutants to which the modification applies in 5-year increments for the design life of its facility.

**§ 125.68 Special conditions for section 301(h) modified permits.**

Each section 301(h) modified permit issued shall contain, in addition to all applicable terms and conditions required by 40 CFR part 122, the following:

(a) Effluent limitations and mass loadings which will assure compliance with the requirements of this subpart;

(b) A schedule or schedules of compliance for:

(1) Pretreatment program development required by § 125.66(c);

(2) Nonindustrial toxics control program required by § 125.66(d); and

(3) Control of combined sewer overflows required by § 125.67.

(c) Monitoring program requirements that include:

(1) Biomonitoring requirements of § 125.63(b);

(2) Water quality requirements of § 125.63(c);

(3) Effluent monitoring requirements of §§ 125.60(b), 125.62(c) and (d), and 125.63(d).

(d) Reporting requirements that include the results of the monitoring programs required by paragraph (c) of this section at such frequency as prescribed in the approved monitoring program.

APPENDIX TO PART 125 TO SUBPART G—  
APPLICANT QUESTIONNAIRE FOR  
MODIFICATION OF SECONDARY  
TREATMENT REQUIREMENTS

OMB Control Number 2040-0088 Expires on 2/28/96 Public reporting burden for this collection of information is estimated to average 1,295 - 19,552 hours per response, for small and large applicants, respectively. The reporting burden includes time for reviewing instructions, gathering data, including monitoring and toxics control activities, and completing and reviewing the questionnaire. Send comments regarding the burden estimate or any other aspect of this collection, including suggestions for reducing the burden, to Chief, Information Policy Branch, U.S. Environmental Protection Agency, 401 M St., SW (2136), Washington, DC 20460 and Office of Management and Budget, Office of Information and Regulatory Affairs, Attn: Desk Officer for EPA, Washington, DC 20503.

I. INTRODUCTION

1. This questionnaire is to be submitted by both small and large applicants for modification of secondary treatment requirements under section 301(h) of the Clean Water Act (CWA). A small applicant is defined as a POTW that has a contributing population to its wastewater treatment facility of less than 50,000 and a projected average dry weather flow of less than 5.0 million gallons per day (mgd, 0.22 cubic meters/sec) [40 CFR 125.58(c)]. A large applicant is defined as a POTW that has a population contributing to its wastewater treatment facility of at least 50,000 or a projected average dry weather flow of its discharge of at least 5.0 million gallons per day (mgd, 0.22 cubic meters/sec) [40 CFR 125.58(c)]. The questionnaire is in two sections, a general information and basic requirements section (part II) and a technical evaluation section (part III). Satisfactory completion by small and large dischargers of the appropriate questions of this questionnaire is necessary to enable EPA to determine whether the applicant's modified discharge meets the criteria of section 301(h) and EPA regulations (40 CFR part 125, subpart G).

2. Most small applicants should be able to complete the questionnaire using available information. However, small POTWs with low initial dilution discharging into shallow waters or waters with poor dispersion and transport characteristics, discharging near distinctive and susceptible biological habitats, or discharging substantial quantities of