



**New York State Department of Environmental Conservation  
Permit Review Report**

**Permit ID: 4-1250-00018/00278**

**Renewal Number: 2**

**01/23/2012**

**Facility Identification Data**

Name: AMPHENOL CORP - AEROSPACE OPERATIONS

Address: 40-60 DELAWARE AVE

SIDNEY, NY 13838

**Owner/Firm**

Name: AMPHENOL CORPORATION

Address: 358 HALL AVE

PO BOX 384

WALLINGFORD, CT 06492-0384, USA

Owner Classification: Corporation/Partnership

**Permit Contacts**

Division of Environmental Permits:

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Division of Air Resources:

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1130 N WESTCOTT RD

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Air Permitting Facility Owner Contact:

Name: JOE BIANCHI

Address: AMPHENOL CORP

40-60 DELAWARE AVE

SIDNEY, NY 13838

Phone:6075635940

**Permit Description**

**Introduction**

The Title V operating air permit is intended to be a document containing only enforceable terms and conditions as well as any additional information, such as the identification of emission units, emission points, emission sources and processes, that makes the terms meaningful. 40 CFR Part 70.7(a)(5) requires that each Title V permit have an accompanying "...statement that sets forth the legal and factual basis for the draft permit conditions". The purpose for this permit review report is to satisfy the above requirement by providing pertinent details regarding the permit/application data and permit conditions in a more easily understandable format. This report will also include background narrative and explanations of regulatory decisions made by the reviewer. It should be emphasized that this permit review report, while based on information contained in the permit, is a separate document and is not itself an enforceable term and condition of the permit.

**Summary Description of Proposed Project**

Application for renewal of Air Title V Facility.



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**Attainment Status**

AMPHENOL CORP - AEROSPACE OPERATIONS is located in the town of SIDNEY in the county of DELAWARE.

The attainment status for this location is provided below. (Areas classified as attainment are those that meet all ambient air quality standards for a designated criteria air pollutant.)

Criteria Pollutant	Attainment Status
Particulate Matter (PM)	ATTAINMENT
Particulate Matter < 10µ in diameter (PM10)	ATTAINMENT
Sulfur Dioxide (SO2)	ATTAINMENT
Ozone*	TRANSPORT REGION (NON-ATTAINMENT)
Oxides of Nitrogen (NOx)**	ATTAINMENT
Carbon Monoxide (CO)	ATTAINMENT

\* Ozone is regulated in terms of the emissions of volatile organic compounds (VOC) and/or oxides of nitrogen (NOx) which are ozone precursors.

\*\* NOx has a separate ambient air quality standard in addition to being an ozone precursor.

**Facility Description:**

Facility manufactures electrical connectors and electronic interconnection devices.

**Permit Structure and Description of Operations**

The Title V permit for AMPHENOL CORP - AEROSPACE OPERATIONS

is structured in terms of the following hierarchy: facility, emission unit, emission point, emission source and process. A facility is defined as all emission sources located at one or more adjacent or contiguous properties owned or operated by the same person or persons under common control. The facility is subdivided into one or more emission units (EU). Emission units are defined as any part or activity of a stationary facility that emits or has the potential to emit any federal or state regulated air pollutant. An emission unit is represented as a grouping of processes (defined as any activity involving one or more emission sources (ES) that emits or has the potential to emit any federal or state regulated air pollutant). An emission source is defined as any apparatus, contrivance or machine capable of causing emissions of any air contaminant to the outdoor atmosphere, including any appurtenant exhaust system or air cleaning device. [NOTE: Indirect sources of air contamination as defined in 6 NYCRR Part 203 (i.e. parking lots) are excluded from this definition]. The applicant is required to identify the principal piece of equipment (i.e., emission source) that directly results in or controls the emission of federal or state regulated air pollutants from an activity (i.e., process). Emission sources are categorized by the following types:

- combustion - devices which burn fuel to generate heat, steam or power
- incinerator - devices which burn waste material for disposal
- control - emission control devices
- process - any device or contrivance which may emit air contaminants that is not included in the above categories.

AMPHENOL CORP - AEROSPACE OPERATIONS is defined by the following emission unit(s):

Emission unit BENCHS - Downdraft benches. This emission unit contains Processes DRB (Emission



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Point 10288) and DDB (Emission Points 10161, 101A8, 10286, 10287, 10288, 10313, and 10317). This unit is located within Building B1.

Emission unit BENCHS is associated with the following emission points (EP):  
10161, 101A8, 10286, 10287, 10288, 10313, 10317

Process: DDB is located at Building B1 - Downdraft benches applicable to Part 212. Solvents and adhesives are used during the assembly process performed at these benches, and surrounding general work area.

Process: DRB is located at Building B1 - Downdraft bench applicable to Part 234. Screen printing is performed at this bench.

Emission unit SPRAYB - Spray booths. This emission unit contains Process SPB (Emission Points 10165 and 10315). This unit is located in Building B1.

Emission unit SPRAYB is associated with the following emission points (EP):  
10165, 10315

Process: SPB is located at Building B1 - Spray booths 1 and 2. Parts are sprayed with solvent and epoxy.

Emission unit BOILRR - This emission unit contains Process BLS (Emission Points 10002, and 10003), which are contained within the boiler house (Building B2).

Emission unit BOILRR is associated with the following emission points (EP):  
10002, 10003

Process: BL6 This process consists of two 28.974 mmBtu/hr boilers firing No. 6 oil to produce steam for process and comfort heating.

Process: BLN This process consists of two 28.974 mmBtu/hr boilers firing natural gas to produce steam for process and comfort heating.

Emission unit COVENS - Curing ovens. This emission unit contains Process COV, which includes Emission Points 10049, 10050, 10053, 101B8, 10211, 1023A, 10245, 10251, 10256, 10273, 10292, 10303, 10314, 10323, 10337, and 1PB34. This unit is located within Building B1.

Emission unit COVENS is associated with the following emission points (EP):

10049, 10050, 10053, 101B8, 10211, 10217, 1023A, 10245, 10251, 10256, 10273, 10292, 10303, 10314, 10323, 10337, 1PB34

Process: COV is located at Building B1 - Curing ovens. Parts and assemblies are cured in these ovens.

Emission unit DEGRES - Vapor degreasers. Vapor degreasers DEG01 through DEG08 and DEG10, DEG11, DEG12, DEG13, DEG14, and DEG20 are currently operating. Degreasers DEG15 through DEG19 will be operational in the future. All degreasers are fugitive sources with only one having an emission point.



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Emission unit DEGRES is associated with the following emission points (EP):

10260, 10262

Process: BRD is located at Building B1 - Vapor degreasers using bromide while applicable to 6 NYCRR Part 212 (non RACT). Manufactured components are cleaned with these vapor degreasers using bromide.

Process: TCE is located at Building B1 - Vapor degreasers using trichloroethylene (TCE). Manufactured components are cleaned with these vapor degreasers using trichloroethylene. These degreasers are conforming with Section 63.463 or 40 CFR 63 Subpart T "Batch Vapor and In Line Cleaning Machines".

Emission unit MISCES - Miscellaneous emission sources. This emission unit contains Processes MIX (Emission Points 1023B and 10302), MIS (Emission Points 10071, 10081, 10171, 10157, 10175, 10199, 10276, and 10329), and MDS (Emission Points 10063, 10078, 10112, 10168, 10178, 10216, 10229, 10265, and 20346). This unit is located within Building B1.

Emission unit MISCES is associated with the following emission points (EP):

10063, 10071, 10078, 10081, 10112, 10157, 10168, 10171, 10175, 10178, 10199, 10216, 10229, 1023B, 10265, 10276, 10302, 10329, 20346

Process: MDS is located at Building B1 - Milling, dye and seal, drying cabinet, salt batch, and fume hood operations. This process consists of a chemical and rubber milling operation, an epoxy drying cabinet, a ceramic dye/seal operation, a heated salt bath, and fume hoods.

Process: MIS is located at Building B1 - Miscellaneous emission sources. This process consists of an acid/caustic dip line, an oil quenching operation, a burnout line, a chemical deburring operation, a wax tumbler, a solvent spray operation, a vapor solder machine, and a vacuum operation.

Process: MIX is located at Building B1 - Mixing booths 1 and 2. Compounds are mixed into formulations used in the assembly process.

Emission unit PLATNG - Plating building operations. This emission unit consists of two (2) Processes: CHR (Emission Point 1PB29 and Emission Source CTP29), and PLT (Emission Point 1PB41). This unit is located within Building B3.

Emission unit PLATNG is associated with the following emission points (EP):

1PB01, 1PB02, 1PB03, 1PB04, 1PB06, 1PB07, 1PB08, 1PB09, 1PB10, 1PB11, 1PB12, 1PB13, 1PB14, 1PB15, 1PB16, 1PB17, 1PB18, 1PB19, 1PB20, 1PB21, 1PB22, 1PB23, 1PB24, 1PB25, 1PB26, 1PB27, 1PB29, 1PB30, 1PB33, 1PB35, 1PB40, 1PB41, BRBEM

Process: CHR is located at Building B3 - Chrome tanks. Four (4) chrome plating tanks.

Process: PLT is located at Building B3 - Plating building. Various plating line operations.

Emission unit STOTKS - Storage tanks. This emission unit contains Process STS (Emission Points 10248, 10249, and 10250), and is located in Building B4.



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1O248

Process: STS is located at Building B4 - Storage tanks. This process consists of one 3000 gallon trichloroethylene (TCE) storage tank.

**Title V/Major Source Status**

AMPHENOL CORP - AEROSPACE OPERATIONS is subject to Title V requirements. This determination is based on the following information:

The facility is major because the potential to emit (PTE) for several contaminants is greater than the Title V applicability thresholds. The PTE for particulates and particulates less than 10 microns (PM-10) from the facility are greater than 100 tons per year which is the Title V applicability threshold. The PTE for volatile organic compounds (VOC) is greater than 50 tons per year which is the Title V thresholds. The PTE for dichloromethane is greater than 10 tons per year which is the Title V threshold. The PTE for total hazardous air pollutants (HAP) is greater than 25 tons per year which is the Title V thresholds.

**Program Applicability**

The following chart summarizes the applicability of AMPHENOL CORP - AEROSPACE OPERATIONS with regards to the principal air pollution regulatory programs:

Regulatory Program	Applicability
PSD	NO
NSR (non-attainment)	NO
NESHAP (40 CFR Part 61)	NO
NESHAP (MACT - 40 CFR Part 63)	YES
NSPS	YES
TITLE IV	NO
TITLE V	YES
TITLE VI	NO
RACT	YES
SIP	YES

**NOTES:**

**PSD** Prevention of Significant Deterioration (40 CFR 52) - requirements which pertain to major stationary sources located in areas which are in attainment of National Ambient Air Quality Standards (NAAQS) for specified pollutants.

**NSR** New Source Review (6 NYCRR Part 231) - requirements which pertain to major stationary sources located in areas which are in non-attainment of National Ambient Air Quality Standards (NAAQS) for specified pollutants.

**NESHAP** National Emission Standards for Hazardous Air Pollutants (40 CFR 61) - contaminant and source specific emission standards established prior to the Clean Air Act Amendments of 1990 (CAAA)



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which were developed for 9 air contaminants (inorganic arsenic, radon, benzene, vinyl chloride, asbestos, mercury, beryllium, radionuclides, and volatile HAP's).

**MACT** Maximum Achievable Control Technology (40 CFR 63) - contaminant and source specific emission standards established by the 1990 CAAA. Under Section 112 of the CAAA, the US EPA is required to develop and promulgate emissions standards for new and existing sources. The standards are to

be based on the best demonstrated control technology and practices in the regulated industry, otherwise known as MACT. The corresponding regulations apply to specific source types and contaminants.

**NSPS** New Source Performance Standards (40 CFR 60) - standards of performance for specific stationary source categories developed by the US EPA under Section 111 of the CAAA. The standards apply only to those stationary sources which have been constructed or modified after the regulations have been proposed by publication in the Federal Register and only to the specific contaminant(s) listed in the regulation.

**Title IV Acid Rain Control Program** (40 CFR 72 thru 78) - regulations which mandate the implementation of the acid rain control program for large stationary combustion facilities.

**Title VI Stratospheric Ozone Protection** (40 CFR 82, Subparts A thru G) - federal requirements that apply to sources which use a minimum quantity of CFC's (chlorofluorocarbons), HCFC's (hydrofluorocarbons) or other ozone depleting substances or regulated substitute substances in equipment such as air conditioners, refrigeration equipment or motor vehicle air conditioners or appliances.

**RACT** Reasonably Available Control Technology (6 NYCRR Parts 212.10, 226, 227-2, 228, 229, 230, 232, 233, 234, 235, 236) - the lowest emission limit that a specific source is capable of meeting by application of control technology that is reasonably available, considering technological and economic feasibility. RACT is a control strategy used to limit emissions of VOC's and NOx for the purpose of attaining the air quality standard for ozone. The term as it is used in the above table refers to those state air pollution control regulations which specifically regulate VOC and NOx emissions.

**SIP** State Implementation Plan (40 CFR 52, Subpart HH) - as per the CAAA, all states are empowered and required to devise the specific combination of controls that, when implemented, will bring about attainment of ambient air quality standards established by the federal government and the individual state. This specific combination of measures is referred to as the SIP. The term here refers to those state regulations that are approved to be included in the SIP and thus are considered federally enforceable.

**Compliance Status**

Facility is in compliance with all requirements.

**SIC Codes**

SIC or Standard Industrial Classification code is an industrial code developed by the federal Office of Management and Budget for use, among other things, in the classification of establishments by the type of activity in which they are engaged. Each operating establishment is assigned an industry code on the basis

of its primary activity, which is determined by its principal product or group of products produced or distributed, or services rendered. Larger facilities typically have more than one SIC code.

**SIC Code**

**Description**

3471

ELECTROPLATING, POLISHING, ANODIZING, AND

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3674  
 3678

COLORING  
 SEMICONDUCTORS & RELATED DEVICES  
 ELECTRONIC CONNECTORS

**SCC Codes**

SCC or Source Classification Code is a code developed and used" by the USEPA to categorize processes which result in air emissions for the purpose of assessing emission factor information.Each SCC represents a unique process or function within a source category logically associated with a point of air pollution emissions. Any operation that causes air pollution can be represented by one or more SCC's.

SCC Code	Description
1-02-004-01	EXTERNAL COMBUSTION BOILERS - INDUSTRIAL INDUSTRIAL BOILER - RESIDUAL OIL Grade 6 Oil
1-02-006-02	EXTERNAL COMBUSTION BOILERS - INDUSTRIAL INDUSTRIAL BOILER - NATURAL GAS 10-100 MMBtu/Hr
3-09-010-06	FABRICATED METAL PRODUCTS FABRICATED METAL PRODUCTS - ELECTROPLATING OPERATIONS FABRICATED METALS-ELECTROPLATING-ENTIRE PROCESS-CHROME
3-09-010-99	FABRICATED METAL PRODUCTS FABRICATED METAL PRODUCTS - ELECTROPLATING OPERATIONS
3-99-999-99	SEE COMMENT ** MISCELLANEOUS MANUFACTURING INDUSTRIES MISCELLANEOUS INDUSTRIAL PROCESSES SEE COMMENT **
4-01-002-05	ORGANIC SOLVENT EVAPORATION ORGANIC SOLVENT EVAPORATION - DEGREASING TRICHLOROETHYLENE - OPEN-TOP VAPOR DEGREASING
4-01-002-97	ORGANIC SOLVENT EVAPORATION ORGANIC SOLVENT EVAPORATION - DEGREASING OTHER NOT CLASSIFIED - OPEN-TOP VAPOR DEGREASING
4-02-007-01	SURFACE COATING OPERATIONS SURFACE COATING APPLICATION - GENERAL Adhesive Application
4-02-007-11	SURFACE COATING OPERATIONS SURFACE COATING APPLICATION - GENERAL SURFACE COATING APPLICATION-GENERAL: ADHESIVE SPRAY
4-02-008-10	SURFACE COATING OPERATIONS COATING OVEN - GENERAL General
4-02-025-01	SURFACE COATING OPERATIONS SURFACE COATING OPERATIONS - MISCELLANEOUS METAL PARTS Coating Operation
4-02-025-03	SURFACE COATING OPERATIONS SURFACE COATING OPERATIONS - MISCELLANEOUS METAL PARTS Coating Mixing
4-07-860-99	ORGANIC CHEMICAL STORAGE ORGANIC CHEMICAL STORAGE - PRESSURE TANKS - HALOGENATED ORGANICS Specify Halogenated VOC: Withdrawal Loss

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**Facility Emissions Summary**

In the following table, the CAS No. or Chemical Abstract Service code is an identifier assigned to every chemical compound. [NOTE: Certain CAS No.'s contain a 'NY' designation within them. These are not true CAS No.'s but rather an identification which has been developed by the department to identify groups of contaminants which ordinary CAS No.'s do not do. As an example, volatile organic compounds or VOC's are identified collectively by the NY CAS No. 0NY998-00-0.] The PTE refers to the Potential to Emit. This is defined as the maximum capacity of a facility or air contaminant source to emit any air contaminant under its physical and operational design. Any physical or operational limitation on the capacity of the facility or air contamination source to emit any air contaminant, including air pollution control equipment and/or restrictions on the hours of operation, or on the type or amount or material combusted, stored, or processed, shall be treated as part of the design only if the limitation is contained in federally enforceable permit conditions. The PTE Range represents an emission range for a contaminant. Any PTE quantity that is displayed represents a facility-wide emission cap or limitation for that contaminant. If no PTE quantity is displayed, the PTE Range is provided to indicate the approximate magnitude of facility-wide emissions for the specified contaminant in terms of tons per year (tpy). The term 'HAP' refers to any of the hazardous air pollutants listed in section 112(b) of the Clean Air Act Amendments of 1990. Total emissions of all hazardous air pollutants are listed under the special NY CAS No. 0NY100-00-0. In addition, each individual hazardous air pollutant is also listed under its own specific CAS No. and is identified in the list below by the (HAP) designation.

Cas No.	Contaminant Name	PTE	Range
		lbs/yr	
000107-06-2	1,2-DICHLOROETHANE	> 0	but < 10 tpy
000107-21-1	1,2-ETHANEDIOL	> 0	but < 10 tpy
000108-10-1	2-PENTANONE, 4-METHYL	> 0	but < 10 tpy
000101-77-9	4,4'-DIAMINODIPHENYLMETHANE	> 0	but < 10 tpy
000071-43-2	BENZENE	> 0	but < 10 tpy
000075-15-0	CARBON DISULFIDE	> 0	but < 10 tpy
000630-08-0	CARBON MONOXIDE	>= 2.5	tpy but < 10 tpy
000056-23-5	CARBON TETRACHLORIDE	> 0	but < 10 tpy
000463-58-1	CARBONYL SULFIDE	> 0	but < 10 tpy
000108-90-7	CHLOROBENZENE	> 0	but < 10 tpy
007440-47-3	CHROMIUM	> 0	but < 10 tpy
007440-48-4	COBALT	> 0	but < 10 tpy
000057-12-5	CYANIDE	> 0	but < 10 tpy
000075-09-2	DICHLOROMETHANE	>= 10	tpy
000071-55-6	ETHANE, 1,1,1-TRICHLORO	> 0	but < 10 tpy
000075-34-3	ETHANE, 1,1-DICHLORO-	> 0	but < 10 tpy
000075-00-3	ETHANE, CHLORO	> 0	but < 10 tpy
000100-41-4	ETHYLBENZENE	> 0	but < 10 tpy
000075-21-8	ETHYLENE OXIDE	> 0	but < 10 tpy
000050-00-0	FORMALDEHYDE	> 0	but < 10 tpy
0NY100-00-0	HAP	>= 250	tpy but < 75,000 tpy
007647-01-0	HYDROGEN CHLORIDE	> 0	but < 10 tpy
007664-39-3	HYDROGEN FLUORIDE	> 0	but < 10 tpy
007439-92-1	LEAD	> 0	but < 10 tpy
000080-62-6	METHYL ACRYLIC ACIDMETHYL ESTER	> 0	but < 10 tpy
000067-56-1	METHYL ALCOHOL	> 0	but < 10 tpy
000074-87-3	METHYL CHLORIDE	> 0	but < 10 tpy
000078-93-3	METHYL ETHYL KETONE	> 0	but < 10 tpy



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000091-20-3	NAPHTHALENE		> 0 but < 10 tpy
007440-02-0	NICKEL METAL AND INSOLUBLE COMPOUNDS		> 0 but < 10 tpy
0NY210-00-0	OXIDES OF NITROGEN	190000	
0NY075-00-0	PARTICULATES		>= 100 tpy but < 250 tpy
000127-18-4	PERCHLOROETHYLENE		> 0 but < 10 tpy
000108-95-2	PHENOL		> 0 but < 10 tpy
0NY075-00-5	PM-10		>= 100 tpy but < 250 tpy
000106-94-5	PROPANE, 1-BROMO-		>= 10 tpy but < 25 tpy
007446-09-5	SULFUR DIOXIDE		>= 50 tpy but < 100 tpy
000108-88-3	TOLUENE		> 0 but < 10 tpy
000079-01-6	TRICHLOROETHYLENE		>= 10 tpy
000075-01-4	VINYL CHLORIDE		> 0 but < 10 tpy
0NY998-00-0	VOC		>= 250 tpy but < 75,000 tpy
001330-20-7	XYLENE, M, O & P MIXT.		> 0 but < 10 tpy

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**

**Item A: Emergency Defense - 6 NYCRR 201-1.5**

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

- (1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;
- (2) The equipment at the permitted facility causing the emergency was at the time being properly operated;
- (3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
- (4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

**Item B: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10(b)**

The Department will make available to the public any permit application, compliance plan, permit, and monitoring and compliance certification report pursuant to Section 503(e) of the Act, except for information entitled to confidential treatment pursuant to 6 NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.

**Item C: Timely Application for the Renewal of Title V Permits -6 NYCRR Part 201-6.3(a)(4)**



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Owners and/or operators of facilities having an issued Title V permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

**Item D: Certification by a Responsible Official - 6 NYCRR Part 201-6.3(d)(12)**

Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

**Item E: Requirement to Comply With All Conditions - 6 NYCRR Part 201-6.5(a)(2)**

The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

**Item F: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR Part 201-6.5(a)(3)**

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

**Item G: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 201-6.5(a)(5)**

It shall not be a defense for a permittee in an enforcement action to claim that a cessation or reduction in the permitted activity would have been necessary in order to maintain compliance with the conditions of this permit.

**Item H: Property Rights - 6 NYCRR 201-6.5(a)(6)**

This permit does not convey any property rights of any sort or any exclusive privilege.

**Item I: Severability - 6 NYCRR Part 201-6.5(a)(9)**

If any provisions, parts or conditions of this permit are found to be invalid or are the subject of a challenge, the remainder of this permit shall continue to be valid.

**Item J: Permit Shield - 6 NYCRR Part 201-6.5(g)**

All permittees granted a Title V facility permit shall be covered under the protection of a permit shield, except as provided under 6 NYCRR Subpart 201-6. Compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that such applicable requirements are included and are specifically identified in the permit, or the Department, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the major stationary source, and the permit includes the determination or a concise summary thereof. Nothing herein shall preclude the Department from revising



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or revoking the permit pursuant to 6 NYCRR Part 621 or from exercising its summary abatement authority. Nothing in this permit shall alter or affect the following:

- i. The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;
- ii. The liability of a permittee of the Title V facility for any violation of applicable requirements prior to or at the time of permit issuance;
- iii. The applicable requirements of Title IV of the Act;
- iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

**Item K: Reopening for Cause - 6 NYCRR Part 201-6.5(i)**

This Title V permit shall be reopened and revised under any of the following circumstances:

- i. If additional applicable requirements under the Act become applicable where this permit's remaining term is three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which this permit is due to expire, unless the original permit or any of its terms and conditions has been extended by the Department pursuant to the provisions of Part 201-6.7 and Part 621.
- ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.
- iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.
- iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

Proceedings to reopen and issue Title V facility permits shall follow the same procedures as apply to initial permit issuance but shall affect only those parts of the permit for which cause to reopen exists.

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

**Item L: Permit Exclusion - ECL 19-0305**

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way



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affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

**Item M: Federally Enforceable Requirements - 40 CFR 70.6(b)**

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**

**Item A: General Provisions for State Enforceable Permit Terms and Condition - 6  
NYCRR Part 201-5**

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

**Regulatory Analysis**

<b>Location Facility/EU/EP/Process/ES</b>	<b>Regulation</b>	<b>Condition</b>	<b>Short Description</b>
-- FACILITY	ECL 19-0301	148	Powers and Duties of the Department with respect to air pollution control
B-OILRR	40CFR 60-A.11	72	General provisions - compliance with standards and maintenance requirements
B-OILRR	40CFR 60-A.12	73	General provisions -



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B-OILRR	40CFR 60-A.13	74	Circumvention General provisions - Monitoring requirements
B-OILRR	40CFR 60-A.14	75	General provisions - Modification
B-OILRR	40CFR 60-A.15	76	General provisions - Reconstruction
B-OILRR	40CFR 60-A.4	60	General provisions - Address
B-OILRR	40CFR 60-A.7(a)	61	Notification and Recordkeeping
B-OILRR	40CFR 60-A.7(b)	62	Notification and Recordkeeping
B-OILRR	40CFR 60-A.7(f)	63	Notification and Recordkeeping
B-OILRR	40CFR 60-A.7(g)	64	Notification and Recordkeeping
B-OILRR	40CFR 60-A.8(a)	65	Performance Tests
B-OILRR	40CFR 60-A.8(b)	66	Performance Tests
B-OILRR	40CFR 60-A.8(c)	67	Performance Tests
B-OILRR	40CFR 60-A.8(d)	68	Performance Tests
B-OILRR	40CFR 60-A.8(e)	69	Performance Tests
B-OILRR	40CFR 60-A.8(f)	70	Performance Tests
B-OILRR	40CFR 60-A.9	71	General provisions - Availability of information
B-OILRR/-/BL6	40CFR 60-Dc.42c(d)	81	Standard for Sulfur Dioxide Firing Oil. (see narrative)
B-OILRR/-/BL6	40CFR 60-Dc.42c(h)	82	Exemption from Averaging Requirements
B-OILRR/-/BL6	40CFR 60-Dc.42c(i)	83	Standard for Sulfur Dioxide Period of Requirements.
B-OILRR/-/BL6	40CFR 60-Dc.44c(h)	84	Alternative Compliance and Performance Test Methods and Procedures for Sulfur Dioxide.
B-OILRR	40CFR 60-Dc.48c(a)	77	Reporting and Recordkeeping Requirements.
B-OILRR/-/BL6	40CFR 60-Dc.48c(d)	85	Reporting and Recordkeeping Requirements.
B-OILRR/-/BL6	40CFR 60- Dc.48c(e)(11)	86	Reporting and Recordkeeping requirements - fuel supplier certifications
B-OILRR/-/BL6	40CFR 60-Dc.48c(f)(2)	87	Reporting and Recordkeeping Requirements (residual oil).
B-OILRR/-/BLN	40CFR 60-Dc.48c(f)(4)	88	Fuel supplier certification
B-OILRR	40CFR 60-Dc.48c(g)(2)	78	Alternative recordkeeping
B-OILRR	40CFR 60-Dc.48c(i)	79	Reporting and Recordkeeping Requirements.



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B-OILRR	40CFR 60-Dc.48c (j)	80	Reporting period
D-EGRES/-/TCE	40CFR 63-A	94	Subpart A - General Provisions apply to all NESHAP affected sources
P-LATNG/-/CHR	40CFR 63-A	112	Subpart A - General Provisions apply to all NESHAP affected sources
FACILITY	40CFR 63-GGGG.7881 (c)	39	Site Remediation NESHAP - Sources Subject Only To Limited Recordkeeping
P-LATNG/-/CHR	40CFR 63-N.340 (b)	113	Subpart N - Chromium Electroplating NESHAP
P-LATNG/-/CHR	40CFR 63-N.342	114	Subpart N - Standards
P-LATNG/-/CHR	40CFR 63-N.342 (a)	115	Subpart N - Standards
P-LATNG/-/CHR	40CFR 63-N.342 (b) (1)	116	Subpart N - Standards
P-LATNG/-/CHR	40CFR 63-N.342 (c) (1) (ii)	117	Subpart N - Standards
P-LATNG/-/CHR	40CFR 63-N.342 (f) (1)	118	Subpart N- standards
P-LATNG/-/CHR	40CFR 63-N.342 (f) (2)	119	Subpart N- Standards
P-LATNG/-/CHR	40CFR 63-N.342 (f) (3)	120	Subpart N - Standards
P-LATNG/-/CHR	40CFR 63-N.342 (g)	121	Subpart N - Compliance Provisions & Monitoring
P-LATNG/-/CHR	40CFR 63-N.343 (a) (5)	122	Subpart N - Compliance Provisions & Monitoring
P-LATNG/-/CHR	40CFR 63-N.343 (c) (3)	123	Subpart N - Compliance Provisions & Monitoring
P-LATNG/-/CHR	40CFR 63-N.344 (a)	124	Subpart N - Performance test requirements and test methods
P-LATNG/-/CHR	40CFR 63-N.344 (d)	125	Subpart N - Performance test requirements and test methods
P-LATNG/-/CHR	40CFR 63-N.346 (a)	126	Subpart N - Recordkeeping requirements
P-LATNG/-/CHR	40CFR 63-N.346 (b)	127	Subpart N - Recordkeeping requirements
P-LATNG/-/CHR	40CFR 63-N.346 (c)	128	Subpart N - Recordkeeping requirements
P-LATNG/-/CHR	40CFR 63-N.347 (a)	129	Subpart N - Reporting requirements
P-LATNG/-/CHR	40CFR 63-N.347 (d)	130	Subpart N- Reporting requirements
P-LATNG/-/CHR	40CFR 63-N.347 (f)	131	Subpart N- Reporting requirements
P-LATNG/-/CHR	40CFR 63-N.347 (g) (1)	132	Subpart N - Reporting requirements
P-LATNG/-/CHR	40CFR 63-N.347 (g) (2)	133	Subpart N- Reporting requirements
P-LATNG/-/CHR	40CFR 63-N.347 (g) (3)	134	Subpart N - Reporting requirements
FACILITY	40CFR 68	20	Chemical accident prevention provisions



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FACILITY	40CFR 68-A.10 (a)	40	Applicability
FACILITY	40CFR 68-A.10 (c)	41	Applicability
FACILITY	40CFR 68-A.10 (e)	42	Applicability
FACILITY	40CFR 82-F	21	Protection of Stratospheric Ozone - recycling and emissions reduction
FACILITY	6NYCRR 200.6	1	Acceptable ambient air quality.
FACILITY	6NYCRR 200.7	10	Maintenance of equipment.
FACILITY	6NYCRR 201-1.4	149	Unavoidable noncompliance and violations
FACILITY	6NYCRR 201-1.7	11	Recycling and Salvage
FACILITY	6NYCRR 201-1.8	12	Prohibition of reintroduction of collected contaminants to the air
FACILITY	6NYCRR 201-3.2 (a)	13	Exempt Activities - Proof of eligibility
FACILITY	6NYCRR 201-3.3 (a)	14	Trivial Activities - proof of eligibility
FACILITY	6NYCRR 201-6	22, 43, 44	Title V Permits and the Associated Permit Conditions
FACILITY	6NYCRR 201-6.5 (a) (4)	15	General conditions
FACILITY	6NYCRR 201-6.5 (a) (7)	2	General conditions
FACILITY	6NYCRR 201-6.5 (a) (8)	16	Fees
FACILITY	6NYCRR 201-6.5 (c)	3	General conditions Permit conditions for Recordkeeping and Reporting of
FACILITY	6NYCRR 201-6.5 (c) (2)	4	Compliance Monitoring Permit conditions for Recordkeeping and Reporting of
FACILITY	6NYCRR 201- 6.5 (c) (3) (ii)	5	Compliance Monitoring Permit conditions for Recordkeeping and Reporting of
FACILITY	6NYCRR 201-6.5 (d) (5)	17	Compliance Monitoring
FACILITY	6NYCRR 201-6.5 (e)	6	Compliance schedules
FACILITY	6NYCRR 201-6.5 (f)	23	Compliance Certification
FACILITY	6NYCRR 201-6.5 (f) (6)	18	Operational flexibility
FACILITY	6NYCRR 201-7.2	24, 25, 26, 27, 28, 29, 30	Off Permit Changes Emissions capping using synthetic minor permits
FACILITY	6NYCRR 202-1.1	19	Required emissions tests.
FACILITY	6NYCRR 202-2.1	7	Emission Statements - Applicability
FACILITY	6NYCRR 202-2.5	8	Emission Statements - record keeping requirements.
FACILITY	6NYCRR 211.1	31	General Prohibitions - air pollution prohibited
FACILITY	6NYCRR 211.2	150	General Prohibitions - visible emissions



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B-ENCHS/-/DDB	6NYCRR 212.11(a)	48	limited. Sampling and monitoring
C-OVENS	6NYCRR 212.11(a)	92	Sampling and monitoring
M-ISCES	6NYCRR 212.11(a)	97	Sampling and monitoring
P-LATNG	6NYCRR 212.11(a)	108	Sampling and monitoring
S-PRAYB	6NYCRR 212.11(a)	144	Sampling and monitoring
B-ENCHS/-/DDB	6NYCRR 212.3(a)	45	General Process Emission Sources - emissions from existing emission sources
C-OVENS	6NYCRR 212.4(b)	89	New processes
M-ISCES/-/MDS/CERDY	6NYCRR 212.4(b)	99	New processes
M-ISCES/-/MDS/CHEML	6NYCRR 212.4(b)	100	New processes
M-ISCES/-/MDS/DRYCB	6NYCRR 212.4(b)	101	New processes
M-ISCES/-/MDS/FMHD1	6NYCRR 212.4(b)	102	New processes
M-ISCES/-/MDS/FMHD2	6NYCRR 212.4(b)	103	New processes
M-ISCES/-/MDS/FMHD3	6NYCRR 212.4(b)	104	New processes
M-ISCES/-/MDS/FMHD4	6NYCRR 212.4(b)	105	New processes
M-ISCES/-/MIS	6NYCRR 212.4(b)	106	New processes
M-ISCES/-/MIX	6NYCRR 212.4(b)	107	New processes
P-LATNG/-/CHR	6NYCRR 212.4(b)	109	New processes
P-LATNG/-/PLT	6NYCRR 212.4(b)	135	New processes
S-PRAYB	6NYCRR 212.4(b)	139	New processes
M-ISCES/-/MDS	6NYCRR 212.4(c)	98	General Process Emission Sources - emissions from new processes and/or modifications
P-LATNG/-/PLT	6NYCRR 212.4(c)	136	General Process Emission Sources - emissions from new processes and/or modifications
S-PRAYB	6NYCRR 212.4(c)	140, 141	General Process Emission Sources - emissions from new processes and/or modifications
B-ENCHS/-/DDB	6NYCRR 212.6(a)	46, 47	General Process Emission Sources - opacity of emissions limited
C-OVENS	6NYCRR 212.6(a)	90, 91	General Process Emission Sources - opacity of emissions limited
M-ISCES	6NYCRR 212.6(a)	95, 96	General Process Emission Sources - opacity of emissions limited
P-LATNG/-/CHR	6NYCRR 212.6(a)	110, 111	General Process Emission Sources - opacity of emissions limited
P-LATNG/-/PLT	6NYCRR 212.6(a)	137, 138	General Process Emission Sources - opacity of emissions limited



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S-PRAYB	6NYCRR 212.6(a)	142, 143	General Process Emission Sources - opacity of emissions limited
FACILITY	6NYCRR 215.2	9	Open Fires - Prohibitions
FACILITY	6NYCRR 225-1.2(a)(2)	32	Sulfur in Fuel Limitations Post 12/31/87.
FACILITY	6NYCRR 225-1.8(a)	33	Reports, sampling and analysis.
D-EGRES	6NYCRR 226	93	SOLVENT METAL CLEANING PROCESSES
B-OILRR	6NYCRR 227.2(b)(1)	59	Particulate emissions.
FACILITY	6NYCRR 227-1.3	34	Smoke Emission Limitations.
FACILITY	6NYCRR 227-1.3(a)	35	Smoke Emission Limitations.
B-OILRR	6NYCRR 227-1.6	55, 56	Corrective Action.
FACILITY	6NYCRR 227-1.6(b)	36	Corrective Action: Facility Shutdown.
FACILITY	6NYCRR 227-1.6(c)	37	Corrective Action: Facility Shutdown Prohibitions.
FACILITY	6NYCRR 227-1.6(d)	38	Corrective Action: Facility Shutdown Prohibitions.
B-OILRR	6NYCRR 227-1.7	57, 58	General Emission Data.
FACILITY	6NYCRR 227-2	24, 25, 26, 27, 28, 30	Reasonably available control technology for NOx
S-TOTKS	6NYCRR 229.1(g)(5)	145	Compliance schedule
S-TOTKS	6NYCRR 229.3(e)(2)(v)	146	Volatile organic liquid storage tanks
S-TOTKS	6NYCRR 229.5(d)	147	Recordkeeping - VOL storage tanks
B-ENCHS/-/DDB	6NYCRR 234.1(c)	49	Once in , always in
B-ENCHS/-/DRB	6NYCRR 234.3(e)(1)(i)('	52	Control requirements - screen printing
B-ENCHS/-/DDB	6NYCRR 234.5	50	Prohibition of sale or specification
B-ENCHS/-/DDB	6NYCRR 234.6	51	Handling, storage and disposal of VOCs
B-ENCHS/-/DRB	6NYCRR 234.7	53	Recordkeeping requirements
B-ENCHS/-/DRB	6NYCRR 234.8	54	Opacity

**Applicability Discussion:**

Mandatory Requirements: The following facility-wide regulations are included in all Title V permits:

ECL 19-0301

This section of the Environmental Conservation Law establishes the powers and duties assigned to the Department with regard to administering the air pollution control program for New York State.

6 NYCRR 200.6

Acceptable ambient air quality - prohibits contravention of ambient air quality standards without mitigating measures

6 NYCRR 200.7



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Anyone owning or operating an air contamination source which is equipped with an emission control device must operate the control consistent with ordinary and necessary practices, standards and procedures, as per manufacturer's specifications and keep it in a satisfactory state of maintenance and repair so that it operates effectively

6 NYCRR 201-1.4

This regulation specifies the actions and recordkeeping and reporting requirements for any violation of an applicable state enforceable emission standard that results from a necessary scheduled equipment maintenance, start-up, shutdown, malfunction or upset in the event that these are unavoidable.

6 NYCRR 201-1.7

Requires the recycle and salvage of collected air contaminants where practical

6 NYCRR 201-1.8

Prohibits the reintroduction of collected air contaminants to the outside air

6 NYCRR 201-3.2 (a)

An owner and/or operator of an exempt emission source or unit may be required to certify that it operates within the specific criteria described in this Subpart. All required records must be maintained on-site for a period of 5 years and made available to department representatives upon request. In addition, department representatives must be granted access to any facility which contains exempt emission sources or units, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

6 NYCRR 201-3.3 (a)

The owner and/or operator of a trivial emission source or unit may be required to certify that it operates within the specific criteria described in this Subpart. All required records must be maintained on-site for a period of 5 years and made available to department representatives upon request. In addition, department representatives must be granted access to any facility which contains trivial emission sources or units subject to this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

6 NYCRR Subpart 201-6

This regulation applies to those terms and conditions which are subject to Title V permitting. It establishes the applicability criteria for Title V permits, the information to be included in all Title V permit applications as well as the permit content and terms of permit issuance. This rule also specifies the compliance, monitoring, recordkeeping, reporting, fee, and procedural requirements that need to be met to obtain a Title V permit, modify the permit and demonstrate conformity with applicable requirements as listed in the Title V permit. For permitting purposes, this rule specifies the need to identify and describe all emission units, processes and products in the permit application as well as providing the Department the authority to include this and any other information that it deems necessary to determine the compliance status of the facility.

6 NYCRR 201-6.5 (a) (4)

This mandatory requirement applies to all Title V facilities. It requires the permittee to provide information that the Department may request in writing, within a reasonable time, in order to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. The request may include copies of records required to be kept by the permit.

6 NYCRR 201-6.5 (a) (7)

This is a mandatory condition that requires the owner or operator of a facility subject to Title V

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requirements to pay all applicable fees associated with the emissions from their facility.

6 NYCRR 201-6.5 (a) (8)

This is a mandatory condition for all facilities subject to Title V requirements. It allows the Department to inspect the facility to determine compliance with this permit, including copying records, sampling and monitoring, as necessary.

6 NYCRR 201-6.5 (c)

This requirement specifies, in general terms, what information must be contained in any required compliance monitoring records and reports. This includes the date, time and place of any sampling, measurements and analyses; who performed the analyses; analytical techniques and methods used as well as any required QA/QC procedures; results of the analyses; the operating conditions at the time of sampling or measurement and the identification of any permit deviations. All such reports must also be certified by the designated responsible official of the facility.

6 NYCRR 201-6.5 (c) (2)

This requirement specifies that all compliance monitoring and recordkeeping is to be conducted according to the terms and conditions of the permit and follow all QA requirements found in applicable regulations. It also requires monitoring records and supporting information to be retained for at least 5 years from the time of sampling, measurement, report or application. Support information is defined as including all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.

6 NYCRR 201-6.5 (c) (3) (ii)

This regulation specifies any reporting requirements incorporated into the permit must include provisions regarding the notification and reporting of permit deviations and incidences of noncompliance stating the probable cause of such deviations, and any corrective actions or preventive measures taken.

6 NYCRR 201-6.5 (d) (5)

This condition applies to every Title V facility subject to a compliance schedule. It requires that reports, detailing the status of progress on achieving compliance with emission standards, be submitted semiannually.

6 NYCRR 201-6.5 (e)

Sets forth the general requirements for compliance certification content; specifies an annual submittal frequency; and identifies the EPA and appropriate regional office address where the reports are to be sent.

6 NYCRR 201-6.5 (f) (6)

This condition allows changes to be made at the facility, without modifying the permit, provided the changes do not cause an emission limit contained in this permit to be exceeded. The owner or operator of the facility must notify the Department of the change. It is applicable to all Title V permits which may be subject to an off permit change.

6 NYCRR 202-1.1

This regulation allows the department the discretion to require an emission test for the purpose of determining compliance. Furthermore, the cost of the test, including the preparation of the report are to be borne by the owner/operator of the source.

6 NYCRR 202-2.1

Requires that emission statements shall be submitted on or before April 15th each year for emissions of the previous calENDar year.



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6 NYCRR 202-2.5

This rule specifies that each facility required to submit an emission statement must retain a copy of the statement and supporting documentation for at least 5 years and must make the information available to department representatives.

6 NYCRR 211.2

This regulation limits opacity from sources to less than or equal to 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

6 NYCRR 215.2

Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

40 CFR Part 68

This Part lists the regulated substances and their applicability thresholds and sets the requirements for stationary sources concerning the prevention of accidental releases of these substances.

40 CFR Part 82, Subpart F

Subpart F requires the reduction of emissions of class I and class II refrigerants to the lowest achievable level during the service, maintenance, repair, and disposal of appliances in accordance with section 608 of the Clean Air Act Amendments of 1990. This subpart applies to any person servicing, maintaining, or repairing appliances except for motor vehicle air conditioners. It also applies to persons disposing of appliances, including motor vehicle air conditioners, refrigerant reclaimers, appliance owners, and manufacturers of appliances and recycling and recovery equipment. Those individuals, operations, or activities affected by this rule, may be required to comply with specified disposal, recycling, or recovery practices, leak repair practices, recordkeeping and/or technician certification requirements.

**Facility Specific Requirements**

In addition to Title V, AMPHENOL CORP - AEROSPACE OPERATIONS has been determined to be subject to the following regulations:

40 CFR 60.11

40 CFR 60.12

40 CFR 60.13

40 CFR 60.14

40 CFR 60.15

40 CFR 60.4



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40 CFR 60.42c (d)

40 CFR 60.42c (h)

40 CFR 60.42c (i)

40 CFR 60.44c (h)

40 CFR 60.48c (a)

40 CFR 60.48c (d)

40 CFR 60.48c (e) (11)

40 CFR 60.48c (f) (2)

40 CFR 60.48c (f) (4)

40 CFR 60.48c (g) (2)

40 CFR 60.48c (i)

40 CFR 60.48c (j)

40 CFR 60.7 (a)

40 CFR 60.7 (b)

40 CFR 60.7 (f)

40 CFR 60.7 (g)

40 CFR 60.8 (a)



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40 CFR 60.8 (b)

40 CFR 60.8 (c)

40 CFR 60.8 (d)

40 CFR 60.8 (e)

40 CFR 60.8 (f)

40 CFR 60.9

40 CFR 63.340 (b)

This requires compliance with the general provisions which contains requirements for performance testing, monitoring, notification, recordkeeping, reporting, and control devices .

40 CFR 63.342

This requires compliance with a work place standard including an Operation and Maintenance Plan and emission standards for small and large hard chrome plating. It also has surface tension standards for decorative chrome or anodizing operations with add on controls, chemical fume suppressants or wetting agents..

40 CFR 63.342 (a)

This requires affected sources to be regulated by applying maximum achievable control technology by specific dates.

40 CFR 63.342 (b) (1)

This has requirements for tank operation, start up and shut down as well as work practice standards during malfunctions.

40 CFR 63.342 (c) (1) (ii)

40 CFR 63.342 (f) (1)

This requires work practice standards to be implemented in any mode of operation or malfunction.

40 CFR 63.342 (f) (2)

This requires acceptable work practices and operation and maintenance procedures.



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40 CFR 63.342 (f) (3)

This requires specific elements to be included in an acceptable operation and maintenance plan as part of the work practice standard.

40 CFR 63.342 (g)

This does not allow a reducing agent to change the form of chromium from hexavalent to trivalent.

40 CFR 63.343 (a) (5)

This requires compliance no later than 1 year after the month in which monthly records indicated the facility became a large operation.

40 CFR 63.343 (c) (3)

40 CFR 63.344 (a)

This establishes performance test requirements.

40 CFR 63.344 (d)

This requires each owner or operator to establish site-specific operating parameters in order to determine the compliance status of the facility.

40 CFR 63.346 (a)

40 CFR 63.346 (b)

40 CFR 63.346 (c)

40 CFR 63.347 (a)

This requires fulfillment of all reporting requirements of Subpart N.

40 CFR 63.347 (d)

This requires the owner or operator of an affected source to notify the Administrator in writing of his or her intention to conduct a performance test and procedures for changing the test date.



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40 CFR 63.347 (f)

This establishes when and where reports of performance test results shall be submitted.

40 CFR 63.347 (g) (1)

This requires when, where and the content of compliance status reports and exceedance reports.

40 CFR 63.347 (g) (2)

This establishes if one is eligible and how to reduce the frequency of compliance status reports.

40 CFR 63.347 (g) (3)

This requires the owner or operator of an affected source for which compliance monitoring is required to prepare an acceptable summary report to document the ongoing compliance status of the source.

40 CFR 63.7881 (c)

40 CFR 68.10 (a)

(a) An owner or operator of a stationary source that has more than a threshold quantity of a regulated substance is required to comply with the requirements to have an accidental release plan within a defined time, which is no later than:

- (1) June 21, 1999;
- (2) Three years after the date on which a regulated substance is first listed; or
- (3) The date on which a regulated substance is first present above a threshold quantity.

40 CFR 68.10 (c)

(c) Program 2 eligibility requirements establishes the scope of the accidental release plan required of the applicant.

40 CFR 68.10 (e)

If at any time a covered process has a change in its eligibility criteria, the owner or operator shall comply with the requirements associated with the new criteria that applies to the process and update the RMP.

40 CFR Part 63, Subpart A



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The General Provisions in 40CFR63, Subpart A apply to facilities subject to other National Emission Standards for Hazardous Air Pollutants for Source Categories (NESHAP) regulations in 40 CFR 63. These rules are also known as MACT rules since they are based on attaining Maximum Achievable Control Technology. Each MACT rule has a table or section that describe which portions of the General Provisions apply to facilities covered by that particular rule and which portions are overridden or do not apply. Note that NESHAP regulations found in 40CFR61 do **not** trigger the general provisions of 40CFR63.

6 NYCRR 201-6.5 (f)

This regulation defines in general terms under what circumstances changes would be allowed without a permit modification provided the permit contains sufficient operational flexibility provisions.

6 NYCRR 201-7.2

This section of Part 201-7 specifies the criteria that need to be met in order to restrict emissions to avoid Title V or other applicable requirements using federally enforceable permit conditions permit.

6 NYCRR 211.1

This regulation requires that no person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property.

6 NYCRR 212.11 (a)

6 NYCRR 212.3 (a)

This rule requires compliance with the degree of control specified in Tables 2, 3 and 4 for existing (on or before July 1, 1973) process emission sources.

6 NYCRR 212.4 (b)

212.4(b) establishes a limit on gas and liquid particulates.

6 NYCRR 212.4 (c)

This rule requires existing sources (in operation after July 1, 1973) of solid particulates with environmental rating of B or C which are not subject to Table 5 "Processes for which Permissible Emission Rate is Based on Process Weight, to be limited to an particulate emission rate not to exceed 0.05 grains per dry standard cubic foot.

6 NYCRR 212.6 (a)

This rule specifies an opacity limitation of less than 20% for any six consecutive minute period for all process emission sources.



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6 NYCRR 225-1.2 (a) (2)

This regulation prohibits any person from selling, offering for sale, purchasing or using any fuel which contains sulfur in a quantity exceeding the limitations set forth in Table 1, Table 2, or Table 3 of this section.

6 NYCRR 225-1.8 (a)

Upon request the owner or operator of a facility which purchases and fires coal or oil shall submit reports to the commissioner containing a fuel analysis, information on the quantity of the fuel received, burned, and results of any stack sampling, stack monitoring and any other procedures to ensure compliance with the provisions of 6 NYCRR Part 225-1. All records shall be available for a minimum of three years

6 NYCRR 227.2 (b) (1)

This regulation is from the 1972 version of Part 227 and still remains as part of New York's SIP. The rule establishes a particulate limit of 0.10 lbs/mmBtu based on a 2 hour average emission for any oil fired stationary combustion installation.

6 NYCRR 227-1.3

This regulation requires a limitation and compliance monitoring for opacity from a stationary combustion installation.

6 NYCRR 227-1.3 (a)

This regulation prohibits any person from operating a stationary combustion installation which emits smoke equal to or greater than 20% opacity except for one six-minute period per hour of not more than 27% opacity.

6 NYCRR 227-1.6

6 NYCRR 227-1.6 (b)

This regulation states that the Department may seal the affected stationary combustion installation that does not comply with the provisions in subdivision 6 NYCRR 227-1.6(a) within the time provided.

6 NYCRR 227-1.6 (c)

This regulation state that no person may operate any affected stationary combustion installation sealed by the commissioner in accordance with this Part 227.

6 NYCRR 227-1.6 (d)

This regulation states that no person except Department personnel may remove, tamper with, or destroy any seal affixed to any affected stationary combustion installation.



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6 NYCRR 227-1.7

6 NYCRR 229.1 (g) (5)

ii

6 NYCRR 229.3 (e) (2) (v)

This section requires the tank to be equipped with conservation vents for storage of volatile organic liquids.

6 NYCRR 229.5 (d)

This section requires facilities subject to the requirements under Part 229.3, to maintain a record of the capacity of the volatile organic liquid storage tanks, in gallons, for a period of 5 years.

6 NYCRR 234.1 (c)

6 NYCRR 234.3 (e) (1) (i) ('a')

6 NYCRR 234.5

6 NYCRR 234.6

6 NYCRR 234.7

6 NYCRR 234.8

6 NYCRR Part 226

This regulation specifies the general requirements, equipment specifications and operating requirements for open-top vapor, conveyORIZED and cold cleaning degreasers.

6 NYCRR Subpart 227-2

This regulation limits the emission of oxides of nitrogen (NO<sub>x</sub>) from stationary combustion installations (boilers, combustion turbines and internal combustion engines).

**Compliance Certification**

**Summary of monitoring activities at AMPHENOL CORP - AEROSPACE OPERATIONS:**

<b>Location</b>	<b>Cond No.</b>	<b>Type of Monitoring</b>
<b>Facility/EU/EP/Process/ES</b>		

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B-OILRR/-/BL6	81	work practice involving specific operations
B-OILRR	77	record keeping/maintenance procedures
B-OILRR/-/BL6	85	record keeping/maintenance procedures
B-OILRR/-/BL6	86	record keeping/maintenance procedures
B-OILRR/-/BL6	87	record keeping/maintenance procedures
B-OILRR/-/BLN	88	record keeping/maintenance procedures
B-OILRR	79	record keeping/maintenance procedures
FACILITY	39	record keeping/maintenance procedures
P-LATNG/-/CHR	117	intermittent emission testing
P-LATNG/-/CHR	123	monitoring of process or control device parameters as surrogate
P-LATNG/-/CHR	126	record keeping/maintenance procedures
P-LATNG/-/CHR	127	record keeping/maintenance procedures
P-LATNG/-/CHR	128	record keeping/maintenance procedures
P-LATNG/-/CHR	132	record keeping/maintenance procedures
P-LATNG/-/CHR	134	record keeping/maintenance procedures
FACILITY	5	record keeping/maintenance procedures
FACILITY	6	record keeping/maintenance procedures
FACILITY	23	record keeping/maintenance procedures
FACILITY	24	record keeping/maintenance procedures
FACILITY	25	record keeping/maintenance procedures
FACILITY	26	record keeping/maintenance procedures
FACILITY	27	record keeping/maintenance procedures
FACILITY	28	record keeping/maintenance procedures
FACILITY	30	monitoring of process or control device parameters as surrogate
FACILITY	7	record keeping/maintenance procedures
M-ISCES/-/MDS	98	intermittent emission testing
P-LATNG/-/PLT	136	intermittent emission testing
S-PRAYB	140	record keeping/maintenance procedures
S-PRAYB	141	intermittent emission testing
B-ENCHS/-/DDB	46	intermittent emission testing
B-ENCHS/-/DDB	47	record keeping/maintenance procedures
C-OVENS	90	intermittent emission testing
C-OVENS	91	record keeping/maintenance procedures
M-ISCES	95	intermittent emission testing
M-ISCES	96	record keeping/maintenance procedures
P-LATNG/-/CHR	110	intermittent emission testing
P-LATNG/-/CHR	111	record keeping/maintenance procedures
P-LATNG/-/PLT	137	intermittent emission testing
P-LATNG/-/PLT	138	record keeping/maintenance procedures
S-PRAYB	142	record keeping/maintenance procedures
S-PRAYB	143	intermittent emission testing
FACILITY	32	work practice involving specific operations
FACILITY	33	record keeping/maintenance procedures
D-EGRES	93	record keeping/maintenance procedures
B-OILRR	59	intermittent emission testing
FACILITY	34	record keeping/maintenance procedures
FACILITY	35	monitoring of process or control device parameters as surrogate
S-TOTKS	147	record keeping/maintenance procedures
B-ENCHS/-/DRB	52	work practice involving specific operations
B-ENCHS/-/DDB	50	record keeping/maintenance procedures
B-ENCHS/-/DDB	51	record keeping/maintenance procedures
B-ENCHS/-/DRB	53	record keeping/maintenance procedures
B-ENCHS/-/DRB	54	monitoring of process or control device parameters as surrogate

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**Basis for Monitoring**

Condition 5 --- 6 NYCRR Part 201-6.5(c)(3)(ii) - This monitoring condition requires the facility to submit a semiannual report to the Department. The report shall identify all monitoring conditions and all deviations during the time period covered by the report.

Condition 6 --- 6 NYCRR Part 201-6.5(e) - This monitoring condition requires the facility to submit an annual report to the Department. The report shall identify all conditions and identify the compliance status of each.

Condition 7 --- 6 NYCRR Part 202-2.1 - This monitoring condition requires the facility to submit an emission statement each year. The statements are due by April 15th each year for the previous years emissions.

Condition 23 --- 6 NYCRR Part 201-6.5(f) - This condition contains the requirements and procedures to be used when making certain changes that meet the provisions of operational flexibility. The changes that meet the provisions of operational flexibility do not require permit modifications.

Condition 24 --- 6 NYCRR Part 201-7.2 - Capping condition to keep NO<sub>x</sub> emissions under 100 tons.

Condition 25 --- 6 NYCRR Part 201-7.2 - This monitoring condition limits the facility to burning no more than 600,000 gallons of #6 fuel oil in any consecutive twelve (12) month period in order to not be subject to (cap out of) the requirements of 6 NYCRR Part 227-2. The facility is required to maintain monthly records and to submit an annual certification verifying compliance with the limit.

Condition 27 --- 6 NYCRR Part 225-1.2(a)(2) - This regulation requires that no owner or operator of an affected facility that combusts oil, shall combust oil with a sulfur content in excess of 1.5 percent by weight. The facility shall monitor the sulfur content for each delivery to demonstrate compliance with the regulatory limit.

Condition 28 --- 6 NYCRR Part 225-1.8(a) - This regulation requires the owner to maintain records of fuel analyses, quantity of fuel burned, quantity of fuel received, and results of stack tests or monitoring. Specifically, this condition requires the owner to maintain oil supplier certifications on a per delivery basis. The certifications shall include at a minimum supplier name, date of shipment, quantity of fuel received, oil sulfur content, and the method used to determine sulfur content.

Condition 29 --- 6 NYCRR Part 227-1.3 - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 227 -



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Stationary Combustion Installations. The facility shall monitor the opacity on a daily basis using instantaneous observations. Monitoring the opacity in this manner and recording the results in accordance with the condition will be used to determine the compliance status with the regulation.

Condition 30 --- 6 NYCRR Part 227-1.3(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 227 - Stationary Combustion Installations. This condition requires the facility to perform a Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

Condition 34 --- 40 CFR 63.7881(c), Subpart GGGGG - This monitoring condition requires the facility to make a determination and maintain documentation to verify that they meet the exemption contained in the regulation. The exemption states that the facility is only subject to the record keeping requirements specified in this condition.

Condition 41 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform a Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

Condition 42 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. The daily monitoring frequency is justified by the fact that the rule does not specify any monitoring frequency and any visible emissions that occur are not expected to cause any exceedances. Past experience has shown that the operations contained in the process referenced in this condition are unlikely to produce visible emissions of any magnitude.

Condition 45 --- 6 NYCRR Part 234.5 - This condition has been included to address the application of a coating, ink, or adhesive on a substrate for VOC content.

Condition 46 --- 6 NYCRR Part 234.6 - This condition has been included to restrict the use of open containers with high VOC content materials.

Condition 47 --- 6 NYCRR Part 234.3(e) (1) (i) ('a') - This condition limits the amount of volatile organic compounds allowed in the inks, coatings, adhesives used in the process. The maximum concentration of volatile organic compounds (VOCs), minus water and excluded VOCs, of inks/coatings or adhesives used in the screen printing process is 3.3 pounds/gallon. The facility is required to maintain records to

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demonstrate the VOC content of the inks, coatings, and adhesives used in the process.

Condition 48 --- 6 NYCRR Part 234.7 - This monitoring condition has been included to address the testing, monitoring, and record keeping requirements of 6 NYCRR Part 234 - Graphic Arts. This condition requires the facility to maintain coating usage and purchase records as well as any other information to determine compliance with the regulation.

Condition 49 --- 6 NYCRR Part 234.8 - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 234 - Graphic Arts. This condition requires the facility to perform a Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

Condition 54 --- 6 NYCRR Part 227.2(b)(1) - This regulation requires stationary combustion installations firing oil to meet a 0.1 pound per million Btu particulate limit. This condition requires the facility to perform a stack test once during the term of the permit to demonstrate compliance with the particulate emission limit.

Condition 72 --- 40 CFR 60.48c(a), NSPS Subpart Dc - This condition requires facilities to notify regulatory agencies information on construction or reconstruction projects concerning facility heating.

Condition 76 --- 40 CFR 60.48c(d), NSPS Subpart Dc - This condition requires facilities that combust oil to limit the sulfur content of the oil to less than 0.5 percent by weight.

Condition 80 --- 40 CFR 60.48c(d), NSPS Subpart Dc - This condition requires facilities subject to the SO<sub>2</sub> emission limits to submit semi-annual reports.

Condition 81 --- 40 CFR 60.48c(e)(11), NSPS Subpart Dc - This condition requires facilities subject to the SO<sub>2</sub> emission limits a certified statement signed by the facility that all fuel supplier certifications are properly stored in the semi-annual reports.

Condition 82 --- 40 CFR 60.48c(f)(2), NSPS Subpart Dc - This condition lists specific details for the records a facility shall maintain for the fuel oil details.

Condition 83 --- 40 CFR 60.48c(f)(4), NSPS Subpart Dc - This condition lists specific details for the fuel oil supplier's sulfur content certifications.

Condition 85 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform a



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Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

Condition 86 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. The daily monitoring frequency is justified by the fact that the rule does not specify any monitoring frequency and any visible emissions that occur are not expected to cause any exceedances. Past experience has shown that the operations contained in the process referenced in this condition are unlikely to produce visible emissions of any magnitude.

Condition 88 --- 6 NYCRR Part 226 - This condition contains the equipment specifications, operating requirements, and general requirements that all the applicable degreasers using volatile organic compounds at the facility have to meet to demonstrate compliance. The condition also contains recordkeeping requirements.

Condition 90 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform a Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

Condition 91 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. The daily monitoring frequency is justified by the fact that the rule does not specify any monitoring frequency and any visible emissions that occur are not expected to cause any exceedances. Past experience has shown that the operations contained in the process referenced in this condition are unlikely to produce visible emissions of any magnitude.

Condition 93 --- 6 NYCRR Part 212.4(c) - This monitoring condition has been included to address the particulate emission requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform stack testing should it be requested by the Department. The Department may request stack testing at any time.

Condition 105 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform a Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

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Condition 106 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. The daily monitoring frequency is justified by the fact that the rule does not specify any monitoring frequency and any visible emissions that occur are not expected to cause any exceedances. Past experience has shown that the operations contained in the process referenced in this condition are unlikely to produce visible emissions of any magnitude.

Condition 112 --- 40 CFR 63.342(c)(1)(ii), Subpart N - This monitoring condition requires owners or operators of hard chromium electroplating tanks to control chromium emissions in order to meet the concentration limit of 0.03 milligrams of total chromium per dry standard cubic meter in the exhaust to the atmosphere. The condition requires the facility to perform a stack test once during the term of the permit to demonstrate compliance with the chromium emission limit.

Condition 118 --- 40 CFR 63.343(c)(3), Subpart N - This monitoring condition requires owners or operators of hard chromium electroplating tanks that use a packed bed scrubber with a composite mesh pad system to control chromium emissions to meet emission limitations and monitoring requirements. The condition requires the facility to maintain the pressure drop across the composite mesh pad system within a range of 2.25 inches of water to 4.25 inches of water and to record the pressure drop of the system daily.

Condition 121 --- 40 CFR 63.346(a), Subpart N - This condition requires owners or operators of hard chromium electroplating tanks to meet all of the record keeping requirements in this regulation and the general provisions (40 CFR 60, Subpart A). The condition contains a list of the specific 40 CFR 63, Subpart A requirements.

Condition 122 --- 40 CFR 63.346(b), Subpart N - This condition details the specific records owners or operators of hard chromium electroplating tanks are required maintain.

Condition 123 --- 40 CFR 63.346(c), Subpart N - This monitoring condition requires that all records shall be maintained for a period of five (5) years in accordance with 40 CFR 63.10(b)(1), Subpart A.

Condition 127 --- 40 CFR 63.347(g)(1), Subpart N - This condition contains when, where, and the content of compliance status reports and exceedance reports.

Condition 129 --- 40 CFR 63.347(g)(3), Subpart N - This monitoring condition requires the owner or operator of an affected source for which compliance monitoring is required to prepare an acceptable summary report to document the ongoing

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compliance status of the source. The report shall be submitted semiannually unless otherwise required based on past exceedances or other criteria. The condition contains a list of information required in the report.

Condition 131 --- 6 NYCRR Part 212.4(c) - This monitoring condition has been included to address the particulate emission requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform stack testing should it be requested by the Department. The Department may request stack testing at any time.

Condition 132 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform a Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

Condition 133 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. The daily monitoring frequency is justified by the fact that the rule does not specify any monitoring frequency and any visible emissions that occur are not expected to cause any exceedances. Past experience has shown that the operations contained in the process referenced in this condition are unlikely to produce visible emissions of any magnitude.

Condition 135 --- 6 NYCRR Part 212.4(c) - This monitoring condition has been included to address the particulate emission requirements of 6 NYCRR Part 212 - General Process Emission Sources. The requirement to maintain the paint booth filters and to record all maintenance activities, malfunctions, and repairs is justified by the fact that the rule does not specify any monitoring frequency to determine compliance with the regulation. Operating and maintaining the emission sources as stated in the monitoring condition will demonstrate compliance with the regulation.

Condition 136 --- 6 NYCRR Part 212.4(c) - This monitoring condition has been included to address the particulate emission requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform stack testing should it be requested by the Department. The Department may request stack testing at any time.

Condition 137 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. The daily monitoring frequency is justified by the fact that the rule does not specify any monitoring frequency and any visible emissions that occur are not expected to cause any exceedances. Past experience has shown



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that the operations contained in the process referenced in this condition are unlikely to produce visible emissions of any magnitude.

Condition 138 --- 6 NYCRR Part 212.6(a) - This monitoring condition has been included to address the visible emissions requirements of 6 NYCRR Part 212 - General Process Emission Sources. This condition requires the facility to perform a Method 9 opacity evaluation should it be requested by the Department. The Department may request a Method 9 opacity evaluation at any time.

Condition 142 --- 6 NYCRR Part 229.5(d) - This condition has been included to address the recordkeeping requirements of 6 NYCRR Part 229 - Petroleum and Volatile Organic Liquid Storage and Transfer. This monitoring condition requires the facility to maintain records of the capacities (in gallons) of all of the volatile organic liquid storage tanks located at the site.