



# AIR QUALITY PERMIT TO CONSTRUCT/OPERATE 21-035-273

In accordance with the provisions of the Mecklenburg County Air Pollution Control Ordinance,

PERMISSION IS HEREBY GRANTED TO

COMPANY NAME	FACILITY LOCATION
Colonial Pipeline Company	Huntersville NC Remediation Site State Road 2448, Huntersville, NC 28078

FOR THE INSTALLATION AND OPERATION OF

**A soil and groundwater remediation system with associated air emission sources as listed in the emission source table.**

Colonial Pipeline Company shall be subject to the General and Specific Conditions and Limitations, Emission Limits, Monitoring Requirements, Reporting and Recordkeeping Requirements contained herein.

This Permit shall be effective from the date of its issuance unless modified or void/revoked.

Appendices A and B are included to provide information relevant to this Permit.

A handwritten signature in black ink, appearing to read "Aaron Matyow".

Air Quality Supervisor

/ 10/15/2021

Date

# EMISSION SOURCE TABLE

*Facility Name: Huntersville NC Remediation Site*  
*Facility Address: SR 2448, Huntersville, NC 28078*  
*Permit to Construct/Operate No.: 21-035-273*  
*Date Issued: October 15, 2021*

<b>Emission Source ID</b>	<b>Emission Source Description</b>	<b>Installation (I), Modification(M) Dates</b>	<b>Control Device (ID) or Method</b>	<b>Permitted Pollutant(s) Emitted from Emission Source</b>	<b>Applicable Specific Conditions and Limitations</b>
EU11	SVE-N1: Soil Vapor Extraction System	I=2020	TO-N1: Flame-Ox Model 2 Thermal Oxidizer North 1 with propane assist	VOC, benzene	S-2, S-3, S-4, S-5
EU14	Tanks 1A and 1B: Two (2) 16,000-gal Frac Tanks	I=2020		VOC, benzene	S-2, S-3, S-4, S-5
EU16	Tanks 3A and 3B: Two (2) 16,000-gal Frac Tanks	I=2020		VOC, benzene	S-2, S-3, S-4, S-5
EU13	SVE-S1: Soil Vapor Extraction System	I=2020	TO-S1: Flame-Ox Model 2 Thermal Oxidizer South 1 with propane assist	VOC, benzene	S-2, S-3, S-4, S-5
EU15	Tanks 2A and 2B: Two (2) 16,000-gal Frac Tanks	I=2020		VOC, benzene	S-2, S-3, S-4, S-5
EU12	SVE-N2: Soil Vapor Extraction System	I=2021	TO-N2: Flame-Ox Model 2 Thermal Oxidizer North 2 with propane assist	VOC, benzene	S-2, S-3, S-4, S-5
EU17	Tanks 4A and 4B: Two (2) 16,000-gal Frac Tanks	I=2021		VOC, benzene	S-2, S-3, S-4, S-5
EU18	One (1) Tanker Truck Loading Area	I=2020	Uncontrolled	VOC, benzene	S-1, S-2, S-3, S-5
EU19	Three (3) Vacuum Truck Loading Areas	I=2020	Uncontrolled	VOC, benzene	S-1, S-2, S-3, S-5

# MECKLENBURG COUNTY AIR QUALITY

## Air Quality Permit Conditions and Limitations

Facility Name: Huntersville NC Remediation Site  
Facility Address: SR 2448, Huntersville, NC 28078  
Permit to Construct/Operate No.: 21-035-273

### GENERAL CONDITIONS AND LIMITATIONS

#### ADMINISTRATIVE

- G-1. The facility shall be operated in accordance with the Mecklenburg County Air Pollution Control Ordinance (“MCAPCO”) including but not limited to the conditions specified herein and any other applicable State or Federal regulations.
- The provisions of this permit are severable. Upon any administrative or judicial challenge, or if any provision of this permit is held invalid, all permit requirements, except those being challenged, will remain valid and enforceable.
- G-2. Ownership of this permit is transferable to another party only by written approval by the Director. Application for ownership transfer shall be made by letter to the Director in accordance with **MCAPCO Regulation 1.5212 - “Applications”** and accompanied by the applicable fee.
- G-3. Compliance with MCAPCO, including the specific conditions herein, shall be determined by source testing, surveillance, visual observations, data review, plant inspections, and any other methods applicable to the facility.
- G-4. The facility shall be operated in accordance with **MCAPCO Regulation 1.5211 - “Applicability”**. An owner or operator shall have received a permit from Mecklenburg County Air Quality (“MCAQ”) and shall comply with the conditions of such permit before constructing, modifying or operating any air pollution source or entering into a contract to construct or install any air cleaning device. This permit does not relieve the facility from the responsibility of acquiring any other permits that may be required.
- G-5. This permit and its conditions, unless otherwise stated, shall be applicable only to the items, processes and/or air pollution control equipment specifically enumerated herein.
- G-6. In accordance with **MCAPCO Regulation 1.5104 - “General Duties and Powers of the Director, With the Approval of the Board”**, the Director or his authorized representative may request performance testing of any emission source to ensure compliance.
- G-7. The owner or operator shall submit all reports or information as may be required by MCAQ.
- G-8. This permit may be revoked or modified as outlined in **MCAPCO Regulations 1.5232 - “Issuance, Revocation, and Enforcement of Permits”**, and **1.5231 - “Air Quality Fees”**. Instances which may result in such actions are as follows:
- A. Information submitted by the source on which this permit is based has been determined to be incorrect;
  - B. The regulations or conditions under which the permit was based change including but not limited to changes in surrounding land use and/or surrounding population and/or documented advances in scientific, medical or technical knowledge;
  - C. Violations of permit conditions listed herein;

- D. Construction of the permitted equipment does not commence within 18 months of permit issuance or once construction has begun it ceases prior to completion for a period of 18 consecutive months;
  - E. Operation of a permitted facility or process ceases permitted activities for a period of 18 consecutive months;
  - F. Failure to pay the annual administering and compliance monitoring fee within 60 days after being billed;
  - G. Refusal by the permittee to allow the Director or his authorized representative to enter the permittee's premises where a source of emissions is located, have access to records required to be kept under the terms and conditions of the permit, inspect any source of emissions, control equipment, and any monitoring equipment or method required in the permit or sample any emission source at the facility.
  - H. Failure to pay a civil penalty within 30 days after the date that the permittee has been notified that the civil penalty has been finally assessed under **MCAPCO Regulation 1.5304**.
- G-9. Violation of any applicable MCAPCO regulation or condition listed herein could result in administrative fines and/or legal action as prescribed in **MCAPCO Section 1.5300 - "Enforcement; Variances; Judicial Review"**.
- G-10. The facility shall be operated in accordance with **MCAPCO Regulation 1.5211 - "Applicability"**, such that all activities exempted from permit requirements and/or not specifically listed on this permit shall still comply with any applicable requirement in MCAPCO.
- G-11. In accordance with **MCAPCO Regulation 1.5219 - "Retention of Permit at Permitted Facility"**, a copy of this permit shall be retained at the facility.
- G-12. The facility shall be operated in accordance with **MCAPCO Regulation 2.0304 - "Preplanned Abatement Program"**. A plan to reduce the emissions of air pollutants into the outdoor atmosphere during periods of an air pollution episode shall be prepared as required. The plan shall be consistent with good industrial practices and safe operating procedures, shall address varying degrees of hazard identified as air pollution alert, air pollution warning and air pollution emergency, and shall be made available to MCAQ within 30 days of such request.
- OPERATIONAL**
- G-13. The facility shall be operated in accordance with **MCAPCO Regulation 1.5214 - "Commencement of Operation"**. Upon completion of construction, alteration or installation pursuant to this permit, the permit holder shall notify the Director in writing of the completion date and the holder's intent to commence operation.
- G-14. The facility shall be operated in accordance with **MCAPCO Regulation 2.1110 - "National Emission Standards for Hazardous Air Pollutants"**, which refers to Title 40 of the Code of Federal Regulations Part 61.140 to 61.157, Subpart M, National Emission Standard for Asbestos, when conducting any renovation or demolition activities.
- G-15. All facilities that produce, process, handle, or store hazardous materials have a general duty, as required under **Section 112(r)(1)** of the Clean Air Act (commonly referred to as the General Duty Clause), to prevent the accidental release and to minimize the consequences of any such release of these substances. In addition, the Chemical Accident Prevention Provisions of **40 CFR Part 68** and **MCAPCO Regulation 2.2100 - "Risk Management Program"** apply to any stationary source owner or operator that has more than a threshold quantity of a regulated substance in a process, as determined under **40 CFR Part 68.115**. The requirement includes, but is not limited to, the submittal of a Risk Management Plan. A Risk Management Plan is required to be submitted by the date on which a regulated substance is first present above a threshold quantity. For applicability provisions, refer to **40 CFR Part 68.10**. For a list of regulated substances, refer to **40 CFR Part 68.130**.

- G-16. The facility shall be operated in accordance with **MCAPCO Regulation 1.5107 - “Control and Prohibition of Visible Emissions”**, such that visible emissions shall not be more than 20% opacity for an aggregate of more than six (6) minutes in any one hour or more than twenty (20) minutes in any 24-hour period. Facilities subject to a visible emission standard as specified by applicability to **MCAPCO Regulations 2.0508, 2.0524, 2.1110, or 2.1111**, shall comply with the more stringent standard. In no case shall any source’s visible emissions exceed 20% opacity.
- G-17. The facility shall be operated in accordance with **MCAPCO Regulation 1.5108 - “Dust and Related Material”**, such that dust shall not be discharged into the atmosphere in such quantities that the ambient air quality standards are exceeded at the property line or in such quantities or of such toxic or corrosive nature that may be injurious to humans or animals or may cause damage to the property of others.
- G-18. As required by **MCAPCO Regulation 2.0540 - “Particulates from Fugitive Dust Emission Sources”**, the permittee shall not cause or allow fugitive dust emissions to cause or contribute to substantive complaints.
- A. If fugitive dust emissions cause or contribute to substantive complaints, the permittee shall:
- (1) within 30 days upon receipt of written notification from the Director of a second substantive complaint in a 12-month period, submit to the Director a written report that includes the identification of the probable source(s) of the fugitive dust emissions causing complaints and what immediate measures can be made to abate the fugitive emissions;
  - (2) within 60 days of the initial report submitted under Subparagraph (1) of this Paragraph, submit to the Director a control plan as described in Paragraph (f) of this Regulation; and
  - (3) within 30 days after the Director approves the plan, be in compliance with the plan.
- B. The Director may require that the permittee develop and submit a fugitive dust control plan as described in MCAPCO 2.0540(f) if:
- (1) ambient air quality measurements or dispersion modeling as provided in Paragraph (e) of **MCAPCO Regulation 2.1106 – “Determination of Ambient Air Concentrations”** show violation or potential for a violation of an ambient air quality standard for particulates in MCAPCO Section 2.0400 - “Ambient Air Quality Standards”; or
  - (2) if MCAQ observes excessive fugitive dust emissions from the facility beyond the property boundaries for six minutes in any one hour using Reference Method 22 in 40 CFR 60, Appendix A
- G-19. The facility shall be operated in accordance with **MCAPCO Regulation 1.5109 - “Nuisance”**. The source shall not discharge any air contaminants or other material to cause injury, detriment, nuisance, annoyance, or endanger the comfort, repose, health or safety of public or property. The facility shall be properly operated and maintained at all times in a manner that will effect an overall reduction in air pollution.
- G-20. Sources not regulated under **MCAPCO Regulations 2.0524, 2.1110, and 2.1111** shall be operated in accordance with **MCAPCO Regulation 2.0535 - “Excess Emissions Reporting and Malfunctions” and 2.0605 – “General Recordkeeping and Reporting Requirements”**, and satisfactorily demonstrate to MCAQ that any excess emissions are the result of a malfunction, or the result of start-up or shut down and were unavoidable. The facility shall notify MCAQ of the occurrence of any excess emission lasting more than four hours and which result from a malfunction, a breakdown of process or control equipment or any other abnormal conditions as soon as practical but in all cases by 9:00 AM Eastern time of MCAQ’s next business day after becoming aware of the occurrence.
- G-21. **Odorous Emissions**  
The facility shall be operated in accordance with **MCAPCO Regulation 1.5110 - “Control and Prohibition of Odorous Emissions”**. The owner or operator of a facility shall not operate the facility without implementing management practices or installing and operating odor control equipment sufficient to prevent odorous emissions from the facility from causing or contributing to objectionable odors beyond the facility’s boundary.

If the Director determines that a source or facility is emitting an objectionable odor, the owner or operator shall be responsible for:

- providing the maximum feasible control determination according to the procedures in **MCAPCO Regulation 1.5113 - “Determination of Maximum Feasible Controls for Odorous Emissions”**, and
- implementing maximum feasible controls for the control of odorous emissions.

G-22. In accordance with **MCAPCO Section 1.5700 - “Toxic Air Pollutant Procedures”** and/or **Regulation 2.1104 - “Toxic Air Pollutant Guidelines”**, the toxic air pollutants (“TAP”) emitted by existing processes have been reviewed for regulatory applicability by MCAQ. If applicable, an Appendix A lists the associated TAPs.

In accordance with **MCAPCO Regulations 1.5111 - “General Recordkeeping: Reporting: Monitoring Requirements”**, **2.0605 - “General Recordkeeping and Reporting Requirements”**, and/or **2.0903 - “Recordkeeping: Reporting: Monitoring”**, the facility shall report any process additions, modifications or deletions which affect the emissions of any TAP listed in **MCAPCO Regulation 1.5711 - “Emission Rates Requiring a Permit”**, as prescribed by the following:

- A. If the process modifications will result in a facility-wide TAP emission rate that exceeds the rate listed in **MCAPCO Regulation 1.5711** for any TAP, apply and receive an air toxics permit before the process modification occurs; or
- B. If the process modifications will result in facility-wide TAP emission rates that are below the rates listed in **MCAPCO Regulation 1.5711**, submit the new emission rates to MCAQ 15 days prior to the initial change; or
- C. If the process modifications will not result in a net TAP emission increase, provide MCAQ with demonstration (15 days prior to the initial change) that the proposed modification will not result in a net TAP emission increase at the facility.

The facility is required to maintain documentation such that upon request by MCAQ, the facility can make a demonstration that facility-wide emissions of TAPs have or have not exceeded the rates listed in **MCAPCO Regulation 1.5711**.

### **SPECIFIC CONDITIONS AND LIMITATIONS**

#### **EMISSION STANDARDS**

S-1. The facility shall be operated in accordance with **MCAPCO Regulation 2.0948 - “VOC Emissions from Transfer Operations”**. The owner or operator shall not load in any one day more than 20,000 gallons of any volatile organic compound with a vapor pressure of 1.5 pounds per square inch or greater under actual conditions into any truck-tank, trailer, or railroad tank car from any loading facility unless the loading uses submerged loading through boom loaders that extend down into the compartment being loaded or by other methods demonstrated to the Director to be at least as efficient.

#### **EMISSION LIMITS**

S-2. In accordance with **MCAPCO Regulations 1.5711 - “Emission Rates Requiring a Permit”** and/or **2.1104 - “Toxic Air Pollutant Guidelines”**, the facility shall not emit any of the following toxic air pollutants in such quantities that may cause or contribute beyond the premises to any significant ambient air concentration that may adversely affect human health:

benzene

To comply with these requirements, the facility shall be operated in accordance with the following limitations:

- A. EU14, EU15, EU16 and EU17: Fractionation (frac) tank throughput shall not exceed 6,307,200 gallons of contaminated groundwater during the calendar year for all tanks combined.
- B. EU19: Vacuum Truck loading throughput shall not exceed 6,132,000 gallons of contaminated groundwater per calendar year or 1,460 trucks loaded per calendar year.
- C. EU18: Tanker Truck loading throughput shall not exceed 6,132,000 gallons of contaminated groundwater per calendar year or 1,460 trucks loaded per calendar year.

The facility shall maintain a record of the above-specified parameter(s) for a period not less than two (2) years. The records shall be made available to MCAQ personnel upon request.

D. Parameters of the air dispersion modeling demonstration:

Emission Unit ID	Description	Benzene Emission Rate				Stack Height		Stack Temperature		Stack Velocity		Stack Diameter		Stack Type
		g/s	lb/hr	lb/yr	tpy	m	ft	K	F	m/s	ft/s	m	ft	
EU11	Oxidizer 1	6.68E-04	5.30E-03	46.43	2.32E-02	1.52	4.99	1033.15	1400.00	4.93	16.18	0.61	2.00	Vertical
EU12	Oxidizer 2	6.68E-04	5.30E-03	46.43	2.32E-02	1.52	4.99	1033.15	1400.00	4.93	16.18	0.61	2.00	Vertical
EU13	Oxidizer	6.68E-04	5.30E-03	46.43	2.32E-02	1.52	4.99	1033.15	1400.00	4.93	16.18	0.61	2.00	Vertical
EU16A	Frac Tank 3A	1.11E-04	8.80E-04	7.71	3.85E-03	2.90	9.50	---	---	0.01	0.02	0.20	0.67	Capped
EU16B	Frac Tank 3B	1.11E-04	8.80E-04	7.71	3.85E-03	2.90	9.50	---	---	0.01	0.02	0.20	0.67	Capped
EU18	Vac Truck Transfer	2.15E-04	1.71E-03	14.98	7.49E-03	3.66	12.00	---	---	0.03	0.09	0.46	1.50	Vertical
EU19A	Frac Tank Transfer	7.18E-05	5.70E-04	4.99	2.50E-03	3.66	12.00	---	---	0.24	0.79	0.15	0.50	Capped
EU19B	Frac Tank Transfer	7.18E-05	5.70E-04	4.99	2.50E-03	3.66	12.00	---	---	0.24	0.79	0.15	0.50	Capped
EU19C	Frac Tank Transfer	7.18E-05	5.70E-04	4.99	2.50E-03	3.66	12.00	---	---	0.24	0.79	0.15	0.50	Capped
Total		2.66E-03	2.11E-02	184.66	9.23E-02									

The facility shall be operated in accordance with all operational and structural parameters indicated in this permit and the air dispersion model submitted with the application dated May 13, 2021. These parameters include but are not limited to emission source configuration, product composition, and thermal oxidizer control efficiencies. Upon written request from MCAQ, the facility shall verify compliance with the above-specified modeling parameters and operating conditions.

**MONITORING AND RECORDKEEPING REQUIREMENTS**

S-3. In accordance with MCAPCO Regulations 1.5111 - “General Recordkeeping, Reporting and Monitoring Requirements” and 2.0605 – “General Recordkeeping and Reporting Requirements” the facility shall monitor and record the following operating parameters for the emission sources and/or control devices as listed below:

EMISSION SOURCE / CONTROL DEVICE	OPERATING PARAMETER	PARAMETER RANGE	MINIMUM MONITORING FREQUENCY
SVE Systems and Frac Tank Loading with associated Thermal Oxidizers	1. Oxidizer Chamber Temperature	1. Normal operating range 1500-1700°F. Minimum Temperature 1400°F. <i>NOTE: SVE system operation and pumping to frac tanks shall not take place if oxidizer temperature falls below the minimum.</i>	1. Continuous
	2. Oxidizer inlet sampling for the purpose of calculating benzene emissions including vapor feed streams from frac tank head spaces and the SVE system	2. See benzene emission limits in Specific Condition and Limitation No. S-2.	2. Monthly
Frac Tanks: EU14, EU15, EU16 and EU17	Contaminated Groundwater Throughput Quantities	≤ 6,307,200 gallons processed per year	Monthly
Vacuum Trucks and Tanker Trucks	Gallons Transferred and Number of Trucks Loaded	≤ 6,132,000 gallons processed per year ≤ 1,460 trucks loaded per year	Monthly

The facility shall maintain the above-specified operating records as well as any maintenance records for activity conducted on the equipment for a period of not less than 2 years, unless otherwise specified by the permit. The records shall be available for inspection by MCAQ personnel upon request

S-4. The Remediation System shall be operated concurrently with the associated control device(s) specified in this Permit to Construct/Operate at all times. SVE system operation and/or Frac Tank loading or unloading shall not occur when the associated control device(s) operates outside the monitoring parameters listed in Specific Condition and Limitation No. S-3. The facility shall be properly operated and maintained at all times in a manner that will effect an overall reduction in air pollution.

**NOTIFICATION AND REPORTING REQUIREMENTS**

S-5. The facility shall be operated in accordance with MCAPCO Regulations 1.5111 - “General Recordkeeping, Reporting And Monitoring Requirements”, 2.0605 – “General Recordkeeping and Reporting Requirements”, and/or 2.0903 - “Recordkeeping: Reporting: Monitoring”, such that the following specific reports and/or notifications shall be submitted to MCAQ by the specified dates:



**(1) NOTIFICATIONS TO MCAQ**

POLLUTANT/ PARAMETER	NOTIFICATION REQUIREMENT	SUBMITTAL DATE
Remediation System	Projected emissions before and after control of total hydrocarbons and benzene for any modification to the remediation system (e.g. adding wells, adjusting flow rate, etc.)	15 days prior to modification
benzene	Submit notification upon exceedance of the operational and/or emission limitations specified in Specific Condition and Limitation No. S-2.	Within 2 business days of the exceedance discovery

**(2) REPORTS TO MCAQ**

POLLUTANT	REPORTING REQUIREMENT <i>(Note: Sampling and lab analysis procedures must have approval from MCAQ prior to claiming waste disposal credits for any product)</i>	SUBMITTAL DATE (Postmarked by)
VOC, benzene	<p>A report of facility-wide emissions emanating from the emission sources listed on this permit to include, at a minimum, the following information:</p> <ol style="list-style-type: none"> <li>1. Before and after control total VOC and benzene emissions (lbs or tons) from the emission sources listed on this permit.</li> <li>2. Benzene sampling results using the required sampling data as outlined in Specific Condition and Limitation No. S-3.</li> <li>3. Total number of hours the remediation system operated during the previous calendar quarter.</li> <li>4. Total number of hours each thermal oxidizer operated during the previous calendar quarter. Account for any downtime during remediation system operation.</li> <li>5. Throughput processed (gallons and number of trucks loaded) for the frac tanks, vacuum trucks, and tanker trucks during the previous calendar quarter.</li> <li>6. Amount of propane (gallons) used for thermal oxidizer propane assist during the previous calendar quarter.</li> </ol> <p>Note: Emission calculations must include all supporting documentation.</p>	<p>Quarterly Reports Are Due On:</p> <p>January 30,                      April 30,                      July 30,                      October 30</p> <p>Report data for previous calendar quarter.</p>



## APPENDIX A: TOXIC AIR POLLUTANT REVIEW

*Facility Name: Huntersville NC Remediation Site*  
*Facility Address: SR 2448, Huntersville, NC 28078*  
*Date Issued: October 15, 2021*

The facility has been reviewed for toxic air pollutant emissions under MCAPCO Regulation 1.5700 - "Toxic Air Pollutant Procedures" and been found to emit the following substances:

Reviewed Toxic Air Pollutant (TAP)	CAS No.	Is TAP also a Hazardous Air Pollutant (HAP)?	Last Reviewed (Permit Number)	Compliance Demonstration	
				Are Actual Emissions Above TPER?*	Model or Avoidance Limit?
Benzene	71-43-2	Y	21-035-273	Y	Model
n-Hexane	110-54-3	Y	21-035-273	N	No
Toluene	108-88-3	Y	21-035-273	N	No
Xylenes	1330-20-7	Y	21-035-273	N	No

\*The toxic air pollutant permitting emission rates (TPER) for each TAP can be found in MCAPCO Regulation 1.5711 – "Emission Rates Requiring a Permit". The applicable TPER values depend on release point type and stack characteristics.



## APPENDIX B: INSIGNIFICANT ACTIVITIES TABLE

*Facility Name: Huntersville NC Remediation Site*

*Facility Address: SR 2448, Huntersville, NC 28078*

*Date Issued: October 15, 2021*

### INSIGNIFICANT ACTIVITIES DUE TO SIZE AND PRODUCTION RATE

Operation of the following processes/equipment are exempted from permitting pursuant to MCAPCO Regulation 1.5211 - “Applicability” Subparagraph (g)(2), but are considered when determining compliance with facility-wide limits. For facilities with facility-wide emission limits, recordkeeping and reporting may be required, as listed below, pursuant to MCAPCO Regulation 1.5104 - “General Duties and Powers of the Director, With the Approval of the Board” and 1.5236 - “Synthetic Minor Facilities.”			
Process/Equipment	Exemption Reference and Explanation	Recordkeeping/Reporting Requirements	Submittal Date (No Later Than...)
None			

### INSIGNIFICANT ACTIVITIES DUE TO CATEGORY

Operation of the following processes/equipment are exempted from permitting pursuant to MCAPCO Regulation 1.5211 - “Applicability” Subparagraph (g)(1). There are no recordkeeping or reporting requirements associated with these activities.	
Process/Equipment	Exemption Reference and Explanation
Air Sparging System	MCAPCO 1.5211 – Applicability, Subpart (g)(1)(K)(x) – sources for which there are no applicable requirements

### ACTIVITIES EXEMPTED DUE TO FACILITY POTENTIAL

Operation of the following processes /equipment are exempted from permitting for the pollutant(s) indicated pursuant to MCAPCO Regulation 1.5211 - “Applicability” Paragraph (f). Facility-wide potential emissions of the listed pollutant are less than five tons annually. There are no recordkeeping or reporting requirements associated with these pollutants.	
Process/Equipment	Pollutant Emitted
None	