STATEMENT OF BASIS

For the issuance of Draft Air Permit # 1876-AOP-R11 AFIN: 60-00617

1. PERMITTING AUTHORITY:

Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, Arkansas 72118-5317

2. APPLICANT:

Dassault Falcon Jet Corp. 3801 East 10th Street Little Rock, Arkansas 72202

3. PERMIT WRITER:

John Mazurkiewicz

4. NAICS DESCRIPTION AND CODE:

NAICS Description: Aircraft Manufacturing

NAICS Code: 336411

5. ALL SUBMITTALS:

The following is a list of ALL permit applications included in this permit revision.

| Date of Application | Type of Application (New, Renewal, Modification, Deminimis/Minor Mod, or Administrative Amendment) | Short Description of Any Changes That Would Be Considered New or Modified Emissions |
|------------------------|--|--|
| 10/1/2018 4/18/2019 | Renewal/ Minor Modification | Remove the Paint Shop – Prep Bay #1 (SN-30 through SN-32); the Auto Finish Cabinet Shop (SN-51 through SN-58), and the Service Center – Headliner Glue Area (SN-75). Add the Mobile Paint Booth (SN-102) as a permitted source. |

6. REVIEWER'S NOTES:

The Emission Summary and fee calculation spreadsheet have been corrected to indicate 165.0 tpy VOC.

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The Process Description, regulatory citations, General Provisions, and Insignificant Activities have been updated.

Chromium compounds are emitted from Natural Gas Combustion Sources (SN-78), the Small Parts Paint Shop – Alodine Process Tank (SN-101), and the Service Center – Mobile Paint Booth (SN-102). Emissions from the mobile paint booth include chromium (VI), and are subject to regulation by NESHAP HHHHHH. Chromium (VI) limits have been included in the permit for this source.

7. COMPLIANCE STATUS:

The following summarizes the current compliance of the facility including active/pending enforcement actions and recent compliance activities and issues.

There are no active or pending air enforcement actions or issues at this time. The last inspection was conducted on March 1, 2018. No areas of concern or compliance issues were noted. A review of ECHO revealed no CAA violations in the last twelve quarters.

8. PSD/GHG APPLICABILITY:

- a) Did the facility undergo PSD review in this permit (i.e., BACT, Modeling, etc.)? No If yes, were GHG emission increases significant? N/A
- b) Is the facility categorized as a major source for PSD? No
- Single pollutant ≥ 100 tpy and on the list of 28 or single pollutant ≥ 250 tpy and not on list

If yes for 8(b), explain why this permit modification is not PSD. N/A

9. SOURCE AND POLLUTANT SPECIFIC REGULATORY APPLICABILITY:

| Source | Pollutant | Regulation (NSPS, NESHAP or PSD) |
|----------|------------------------------------|-------------------------------------|
| SN-80 | PM_{10} , VOC, CO, NO_X , HAPs | NSPS IIII, NESHAP ZZZZ |
| SN-81 | HAPs | NESHAP ZZZZ |
| SN-82 | HAPs | NESHAP CCCCCC |
| Facility | HAPs | NESHAP HHHHHH |
| Facility | HAPs | NESHAP WWWWWW |

10. PERMIT SHIELD – TITLE V PERMITS ONLY:

Did the facility request a permit shield in this application? No (Note - permit shields are not allowed to be added, but existing ones can remain, for minor modification applications or any Regulation 18 requirement.)

11. EMISSION CHANGES AND FEE CALCULATION:

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See emission change and fee calculation spreadsheet in Appendix A.

12. AMBIENT AIR EVALUATIONS:

The following are results for ambient air evaluations or modeling.

a) NAAQS

A NAAQS evaluation is not required under the Arkansas State Implementation Plan, National Ambient Air Quality Standards, Infrastructure SIPs and NAAQS SIP per Ark. Code Ann. § 8-4-318, dated March 2017 and the ADEQ Air Permit Screening Modeling Instructions.

b) Non-Criteria Pollutants:

The non-criteria pollutants listed below were evaluated. Based on Department procedures for review of non-criteria pollutants, emissions of all other non-criteria pollutants are below thresholds of concern.

1st Tier Screening (PAER)

Estimated hourly emissions from the following sources were compared to the Presumptively Acceptable Emission Rate (PAER) for each compound. The Department has deemed the PAER to be the product, in lb/hr, of 0.11 and the Threshold Limit Value (mg/m³), as listed by the American Conference of Governmental Industrial Hygienists (ACGIH).

| Pollutant | TLV (mg/m ³) | PAER (lb/hr) = 0.11 × TLV | Proposed lb/hr | Pass? |
|----------------------------|---|---------------------------------|----------------------------------|-------|
| Acrolein | 2.29E-01 | 2.52E-02 | 3.39E-04 | Yes |
| Acetone | 1.19E03 | 1.31E02 | 4.95E01 | Yes |
| Arsenic | 1.00E-02 | 1.10E-03 | 1.50E-05 | Yes |
| Beryllium | 5.00E-05 | 5.50E-06 | 9.00E-07 | Yes |
| Cadmium | 1.00E-02 | 1.10E-03 | 8.25E-05 | Yes |
| Chromium Compounds | 5.00E-01 ¹ 5.00E-02 ² 1.00E-02 ³ | 5.5E-02 5.5E-03 1.1E-03 | 1.05E-04 6.00E-03 1.50E-04 | No |
| Cobalt | 2.00E-02 | 2.20E-03 | 6.30E-06 | Yes |
| Hexamethylene Diisocyanate | 3.44E-02 | 3.78E-03 | 1.20E-02 | No |

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| Pollutant | TLV (mg/m³) | PAER (lb/hr) = 0.11 × TLV | Proposed lb/hr | Pass? |
|----------------------|-------------|---------------------------------|----------------|-------|
| Manganese | 2.00E-01 | 2.20E-02 | 2.85E-05 | Yes |
| Mercury | 2.50E-02 | 2.75E-03 | 1.95E-05 | Yes |
| POM | 2.00E-01 | 2.20E-02 | 6.62E-06 | Yes |
| Selenium | 2.00E-01 | 2.20E-02 | 1.80E-06 | Yes |
| Toluene Diisocyanate | 3.56E-02 | 3.90E-03 | 3.24E-03 | Yes |

¹ Metal and Cr III compounds

2nd Tier Screening (PAIL)

AERMOD air dispersion modeling was performed on the estimated hourly emissions from the following sources, in order to predict ambient concentrations beyond the property boundary. The Presumptively Acceptable Impact Level (PAIL) for each compound has been deemed by the Department to be one one-hundredth of the Threshold Limit Value as listed by the ACGIH.

| Pollutant | PAIL (μ g/m ³) = 1/100 of Threshold Limit Value | Modeled Concentration (µg/m³) | Pass? |
|----------------------------|---|-------------------------------|-------|
| Chromium Compounds | 5.00E-01* | 9.77E-02 | Yes |
| Hexamethylene Diisocyanate | 3.44E-01 | 2.28E-01 | Yes |

^{*}Water-soluble Cr VI compounds

c) H₂S Modeling: N/A

CALCULATIONS: 13.

| SN | Emission Factor Source (AP-42, testing, etc.) | Emission Factor (lb/ton, lb/hr, etc.) | Control Equipment | Control Equipment Efficiency | Comments |
|---------------------------------|---|--|----------------------|------------------------------------|----------|
| 01 | Mass Balance | VOC 5.1 lb/hr | | | |
| 08A 08B 08C 08D 08E | Mass Balance | VOC 19.7 lb/hr | | | |

Water-soluble Cr VI compounds
 Insoluble Cr VI compounds

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| SN | Emission Factor Source (AP-42, testing, etc.) | Emission Factor (lb/ton, lb/hr, | Control Equipment | Control Equipment Efficiency | Comments |
|------------|---|---------------------------------------|----------------------|------------------------------------|----------|
| OOE | (,-, , , , , , , , , , , , , , , , , | etc.) | | | 1 |
| 08F | | VOC | | | |
| 09 | Mass Balance | 10.2 lb/hr | | | |
| 10 | Mass Balance | VOC 12.8 lb/hr | | | |
| 12 | Mass Balance | VOC 14.4 lb/hr | | | |
| 17 | Mass Balance | VOC 2.2 lb/hr | | | |
| 18 | Mass Balance | VOC 2.2 lb/hr | | | |
| 19 | Mass Balance | VOC 2.2 lb/hr | | | |
| 25 | Mass Balance | VOC 59.3 lb/hr | | | |
| 26A 26B | Mass Balance | VOC 5.0 lb/hr | _ | | |
| 27 | Mass Balance | VOC 1.7 lb/hr | | | |
| 33 | TANKS 4.0.9d | VOC 0.6 lb/hr | | | |
| 34 | TANKS 4.0.9d | VOC 0.6 lb/hr | | | |
| 35 | TANKS 4.0.9d | VOC 0.3 lb/hr | | | |
| 37 | Mass Balance | VOC 17.9 lb/hr | | | |
| 39 | Mass Balance | VOC 64.0 lb/hr | | | |
| 40 | Mass Balance | VOC 64.0 lb/hr | | | |
| 42 | Mass Balance | VOC 9.9 lb/hr | | | |
| 43 | Mass Balance | VOC 9.9 lb/hr | | | |
| 45 | Mass Balance | VOC 9.9 lb/hr | | | |
| 46 | Mass Balance | VOC 9.9 lb/hr | | | |
| 48 | Mass Balance | VOC 1.8 lb/hr | | | |
| 49 | Mass Balance | VOC 12.3 lb/hr | | | |

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| | Emission Factor | Emission | | Control | |
|-----|--------------------------------|---------------------|-----------|------------|----------|
| SN | Source | Factor | Control | Equipment | Comments |
| 511 | (AP-42, testing, etc.) | (lb/ton, lb/hr, | Equipment | Efficiency | Comments |
| | (Al -42, testing, etc.) | etc.) | | Efficiency | |
| 50 | Mass Balance | VOC | | | |
| 30 | Wass Barance | 12.8 lb/hr | | | |
| 59 | Mass Balance | VOC | | | |
| | 1111133 2414110 | 9.9 lb/hr | | | |
| 60 | Mass Balance | VOC | | | |
| | | 9.9 lb/hr VOC | | | |
| 61 | Mass Balance | 9.9 lb/hr | | | |
| | | VOC | | | |
| 62 | Mass Balance | 9.9 lb/hr | | | |
| | | VOC | | | |
| 63 | Mass Balance | 9.9 lb/hr | | | |
| 64 | Mass Balance | VOC | | | |
| 64 | Mass Balance | 9.9 lb/hr | | | |
| 65 | Mass Balance | VOC | | | |
| 0.5 | Wass Barance | 42.6 lb/hr | | | |
| 66 | Mass Balance | VOC | | | |
| | Wass Baranee | 42.6 lb/hr | | | |
| 67 | Mass Balance | VOC | | | |
| | | 1.8 lb/hr VOC | | | |
| 68 | Mass Balance | 1.8 lb/hr | | | |
| | | VOC | | | |
| 69 | Mass Balance | 0.2 lb/hr | | | |
| 7.0 | V | VOC | | | |
| 70 | Mass Balance | 0.2 lb/hr | | | |
| 71 | Mass Balance | VOC | | | |
| / 1 | Wass Barance | 3.4 lb/hr | | | |
| 72 | Mass Balance | VOC | | | |
| , 2 | Wass Buranee | 3.4 lb/hr | | | |
| 73 | Mass Balance | VOC | | | |
| | | 3.4 lb/hr VOC | | | |
| 74 | Mass Balance | 2.9 lb/hr | | | |
| | | VOC | | | |
| 76 | Mass Balance | 0.2 lb/hr | | | |
| | | VOC | | | |
| 77 | Mass Balance | 0.2 lb/hr | | | |
| | | PM/PM ₁₀ | | | |
| | | 7.6 lb/MMcf | | | |
| 78 | AP-42 Section 1 - Tables 1.4-1 | SO_2 | | | |
| , , | through 1.4-4 | 0.6 lb/MMcf | | | |
| | | VOC | | | |
| | | 5.5 lb/MMcf | | | |

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| SN | Emission Factor Source (AP-42, testing, etc.) | Emission Factor (lb/ton, lb/hr, etc.) | Control Equipment | Control Equipment Efficiency | Comments |
|------------|--|--|----------------------|------------------------------------|--|
| | | CO 84 lb/MMcf NO _X 100 lb/MMcf | | | |
| 79 | Mass Balance | VOC 42.6 lb/hr | | | |
| 80 | AP-42 Section 3 - Tables 3.3-1, 3.3-2, and certification | PM/PM ₁₀ 0.3 g/kW-hr SO ₂ 0.00205 g/kW-hr VOC 0.00205 g/kW-hr CO 5.0 g/kW-hr NO _X 4.0 g/kW-hr | | | 158 hp 500 hr/yr operation |
| 81 | AP-42 Section 3 - Table 3.3-1 and 3.3-2 | PM/PM ₁₀ 0.0022 lb/hp-hr SO ₂ 0.00205 lb/hp-hr VOC 0.00247 lb/hp-hr CO 0.00668 lb/hp-hr NO _X 0.031 lb/hp-hr | | | Two Engines 183 hp, each 500 hr/yr operation |
| 82 | TANKS 4.0.9d | VOC 11.9 lb/hr | | | |
| 83A 83B | Mass Balance | VOC 1.4 lb/hr | | | |
| 84A 84B | Mass Balance | VOC 1.0 lb/hr | | | |
| 85A 85B | Mass Balance | VOC 12.1 lb/hr | | | |
| 86A 86B | Mass Balance | VOC 12.1 lb/hr | | | |
| 87 | Mass Balance | VOC 1.9 lb/hr | | | |

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| SN | Emission Factor Source (AP-42, testing, etc.) | Emission Factor (lb/ton, lb/hr, etc.) | Control Equipment | Control Equipment Efficiency | Comments |
|---------------------------------|---|--|----------------------|------------------------------------|----------|
| 88 | Mass Balance | VOC 1.9 lb/hr | | | |
| 89 | Mass Balance | VOC 1.9 lb/hr | | | |
| 90 | Mass Balance | VOC 1.9 lb/hr | | | |
| 91 | Mass Balance | VOC 10.3 lb/hr | | | |
| 92 | Mass Balance | VOC 12.3 lb/hr | | | |
| 93 94 95 | Mass Balance | VOC 5.7 lb/hr | | | |
| 96A 96B 96C 96D 96E | Mass Balance | VOC 2.8 lb/hr | | | |
| 97 | Mass Balance | VOC 4.9 lb/hr | | | |
| 98 | Mass Balance | VOC 4.9 lb/hr | | | |
| 99 | Mass Balance | VOC 1.0 lb/hr | | | |
| 100A 100B | Mass Balance | VOC 2.0 lb/hr | | | |
| 101A | AP-42 Section 12 - Table 12.20-2 | PM/PM ₁₀ 4.2 gr/hr-ft ² | | | |
| 101B | AP-42 Section 12 - Table 12.20-2 | PM/PM ₁₀ 4.2 gr/hr-ft ² | | | |
| 102 | Mass Balance | VOC 0.9 | | | |

14. TESTING REQUIREMENTS:

The permit does not require stack testing.

15. MONITORING OR CEMS:

This permit does not require monitoring devices or CEMS.

16. RECORDKEEPING REQUIREMENTS:

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The following are items (such as throughput, fuel usage, VOC content, etc.) that must be tracked and recorded.

| SN | Recorded Item | Permit Limit | Frequency | Report (Y/N) |
|---------------|--|---|--------------|--------------|
| facility wide | VOC content and purchases of VOC containing materials | 165.0 tpy of VOC emissions | monthly | Y |
| facility wide | HAP content and purchases of HAP containing materials | 9.6 tpy - single HAP 22.0 tpy - combined | monthly | N |
| facility wide | VOC and HAP credit, amount of VOC and HAP shipped off-site to a Hazardous Disposal Facility | There is no applicable limit for this requirement. | quarterly | N |
| facility wide | VOC and HAP credit, amount of VOC and HAP contained in materials that have exceeded their shelf life | There is no applicable limit for this requirement | monthly | N |
| facility wide | natural gas usage | 150 MMscf per consecutive twelve month period | monthly | N |
| facility wide | Surface Coating Operation | Annual Notification of Changes Report | N/A | N |
| facility wide | Paint Stripping Operations | Less than 1 ton per year of methyl chloride | annually | N |
| facility wide | Records described in § 63.11177 | N/A | as necessary | N |
| facility wide | Electrolytic Operations | Maintain tank cover 95% of electrolytic process time | daily | N |
| facility wide | Polishing Operations | Capture and control system | N/A | N |

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| SN | Recorded Item | Permit Limit | Frequency | Report (Y/N) |
|---------------|--|---|----------------------|--------------|
| | | manufacturer's specifications and instructions and inspections | | |
| facility wide | Electrolytic Operations and Polishing Operations | Annual Compliance Certification Report | N/A | N |
| | Hours of Operation | 500 hr/yr | monthly | Y |
| 80 | Fuel Specification | Maximum 15 ppm wt% S and either a minimum cetane index of 40 or a maximum aromatic content of 35% by volume | Per Fuel Shipment | N |
| 81 | Hours of Operation | 500 hr/yr | monthly | Y |
| 82 | Monthly Throughput of Gasoline per MACT 6C | 10,000 gal/mo 120,000 gal/yr | monthly | N |

17. OPACITY:

| SN | Opacity | Justification for limit | Compliance Mechanism |
|--------------|---------|-------------------------|--|
| All Sources* | 5% | §18.501 | Natural gas only |
| 80, 81 | 20% | §19.503(B) | Daily observation for events lasting 24 hours or more otherwise annual observation |

^{*}Excludes SN-80 and SN-81

18. DELETED CONDITIONS:

| Former SC | Justification for removal | | | | | | |
|-----------|---------------------------|--|--|--|--|--|--|
| | None. | | | | | | |

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19. GROUP A INSIGNIFICANT ACTIVITIES:

The following is a list of Insignificant Activities including revisions by this permit.

| | C A | Emissions (tpy) | | | | | | |
|---|----------|-----------------|--------|------|------|--------|--------|-------|
| Source Name | Group A | DM/DM | 0.0 | VOC | СО | NO_x | H | APs |
| | Category | PM/PM_{10} | SO_2 | VUC | CO | NO_X | Single | Total |
| Mold Machine Shop (Manufacturing Shop) Nat. Gas Fired Curing Oven | A-1 | 0.02 | 0.002 | 0.02 | 0.25 | 0.30 | 0.02 | 0.02 |
| Mold Machine Shop (Manufacturing Shop) Nat. Gas Fired Curing Oven | A-1 | 0.04 | 0.003 | 0.03 | 0.43 | 0.52 | 0.03 | 0.03 |
| Machine Shop (Manufacturing Shop) Nat. Gas Fired Oven | A-1 | 0.03 | 0.003 | 0.02 | 0.36 | 0.43 | 0.02 | 0.02 |
| Wastewater Evaporator | A-1 | 0.05 | 0.004 | 0.04 | 0.54 | 0.64 | 0.04 | 0.04 |
| Wastewater Evaporator | A-1 | 0.02 | 0.002 | 0.02 | 0.27 | 0.32 | 0.02 | 0.02 |
| Natural gas fired pressure washers (2) | A-1 | 0.03 | 0.002 | 0.02 | 0.30 | 0.36 | 0.02 | 0.02 |
| Total | A-1 | 0.19 | 0.016 | 0.15 | 2.15 | 2.57 | 0.15 | 0.15 |
| FAA Burn Test Room | A-13 | 0.10 | - | - | - | - | - | - |
| Cabinet Shop - Vacuum Filter No. 1 | A-13 | 0.03 | - | - | - | 1 | - | - |
| Cabinet Shop - Vacuum Filter No.2 | A-13 | 0.03 | - | - | - | - | - | - |
| Production Warehouse - Vacuum Filter | A-13 | 0.03 | - | - | - | - | - | - |
| Machine Shop (Manufacturing Shop) drilling | A-13 | - | - | 0.28 | - | - | - | - |

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| | C A | Emissions (tpy) | | | | | | | |
|-------------------------------|------------------|--|--------------|-------------|-------------|------------|------------|---------|--|
| Source Name | Group A Category | PM/PM ₁₀ | SO_2 | VOC | СО | NO_x | | APs | |
| 144: | gy | | | | | - · · · X | Single | Total | |
| and cutting Gel-Coat | | | | | | | | | |
| Booth | A-13 | - | - | 1.86 | - | - | 0.63 | 0.96 | |
| Cabinet Shop - | | | | | | | | | |
| Polish Room, | | | | | | | | | |
| Detail Polish | A-13 | 0.08 | - | - | - | - | - | - | |
| Room and | | | | | | | | | |
| Buffing Room | | | | | | | | | |
| Welding | A 12 | | | | | | | | |
| Inspection Booth | A-13 | - | - | 0.09 | - | - | _ | - | |
| Wastewater | | | | | | | | | |
| Aeration | A-13 | - | - | - | - | - | - | - | |
| Machine Shop | | | | | | | | | |
| (Manufacturing | A-13 | - | - | - | - | - | - | - | |
| Shop) Welding | | | | | | | | | |
| Plating Shop - | | Filtered air is blown back into the Plating Shop. No emissions are released to the atmosphere from the diffuse particulate filter. | | | | | | | |
| Diffuse Particulate | A-13 | | | | | | | | |
| Filter | | reieasec | i to the ati | nosphere i | rom me a | muse part | icuiate ii | ner. | |
| Service Center- | | | | | . ~ . | ~ . | | | |
| Dust | A-13 | Filtered air | | | | | | | |
| Collector/Filter | | reiea | ised to the | atmosphe | re by the t | iust conec | tor/miter | • | |
| Cabinet Shop - | | | | | | | | | |
| Sanding Room | A-13 | 0.25 | - | - | - | - | - | - | |
| Baghouses (2) | | | | | | | | | |
| Cabinet Shop - Six Diffuse | | Filtered air | is blown | hack into t | he Cahine | t Shop N | Jo emissi | ons are | |
| Particulate | A-13 | | | nosphere fr | | - | | | |
| Filters | | | | 1 | | I | | | |
| Cabinet Shop - | | | | | | | | | |
| Dust Collector | A-13 | 0.15 | _ | _ | _ | - | _ | _ | |
| with Fabric | 11 13 | 0.15 | | | | | | | |
| Filter | | | | | | | | | |
| Manufacturing Area- Dust | | | | | | | | | |
| Collector with | A-13 | 0.04 | - | - | - | - | - | - | |
| Fabric Filter | | | | | | | | | |
| Headliner Shop | | | | | | | | | |
| - Sanding | A-13 | 0.08 | - | - | - | - | - | - | |
| Booths (2) | | | | | | | | | |

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| Source Name | Group A | | | Emiss | ions (tpy) |) | | |
|-------------|----------|-------------------------|--------------------------------|--|------------|--------|-------|------|
| | ~ 1 | PM/PM_{10} | 20 | SO ₂ VOC CO NO _x | | NO | HAPs | |
| | Category | FIVI/FIVI ₁₀ | PM/PM_{10} SO_2 VOC CO | CO | NO_X | Single | Total | |
| Total | A-13 | 0.79 | - | 2.23 | - | - | 0.63 | 0.96 |

20. VOIDED, SUPERSEDED, OR SUBSUMED PERMITS:

The following is a list of all active permits voided/superseded/subsumed by the issuance of this permit.

| Permit # | |
|--------------|--|
| 1876-AOP-R10 | |



Dassault Falcon Jet Corp.

Permit Number: 1876-AOP-R11

AFIN: 60-00617

| \$/ton factor | 23.93 | Annual Chargeable Emissions (tpy) | 247.4 |
|---|-----------|-----------------------------------|-------|
| Permit Type | Minor Mod | Permit Fee \$ | 500 |
| • | | | |
| | | | |
| Minor Modification Fee \$ | 500 | | |
| Minimum Modification Fee \$ | 1000 | | |
| Renewal with Minor Modification \$ | 500 | | |
| Check if Facility Holds an Active Minor Source or Minor | _ | | |
| Source General Permit | | | |
| If Hold Active Permit, Amt of Last Annual Air Permit Invoice \$ | 0 | | |
| Total Permit Fee Chargeable Emissions (tpy) | -0.7 | | |
| Initial Title V Permit Fee Chargeable Emissions (tpy) | | | |
| | | | |

HAPs not included in VOC or PM:

Chlorine, Hydrazine, HCl, HF, Methyl Chloroform, Methylene Chloride, Phosphine, Tetrachloroethylene, Titanium Tetrachloride

Air Contaminants:

All air contaminants are chargeable unless they are included in other totals (e.g., H2SO4 in condensible PM, H2S in TRS, etc.)

| Pollutant (tpy) | Check if Chargeable Emission | Old Permit | New Permit | Change in Emissions | Permit Fee Chargeable Emissions | Annual Chargeable Emissions |
|-------------------|------------------------------------|------------|------------|---------------------|---------------------------------------|-----------------------------------|
| PM | | 1.1 | 1.3 | 0.2 | | |
| PM_{10} | | 1.1 | 1.3 | 0.2 | 0.2 | 1.3 |
| PM _{2.5} | | 0 | 0 | 0 | | |
| SO_2 | | 0.4 | 0.4 | 0 | 0 | 0.4 |
| VOC | | 165.9 | 165 | -0.9 | -0.9 | 165 |
| со | | 7.4 | 7.4 | 0 | | |
| NO_X | | 10.7 | 10.7 | 0 | 0 | 10.7 |
| Total HAPs | | 22 | 22 | 0 | | |

| Pollutant (tpy) | Check if Chargeable Emission | Old Permit | New Permit | | Permit Fee Chargeable Emissions | Chargeable |
|-----------------|------------------------------------|------------|------------|---|---------------------------------------|------------|
| Acetone | ~ | 70 | 70 | 0 | 0 | 70 |