STATEMENT OF BASIS

For the issuance of Draft Air Permit # 1876-AOP-R16 AFIN: 60-00617

1. PERMITTING AUTHORITY:

Division 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:

Alexander Sudibjo

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 | Short Description of Any Changes |
|---------------------|------------------------------|----------------------------------|
| | (New, Renewal, Modification, | That Would Be Considered New or |
| | Deminimis/Minor Mod, or | Modified Emissions |
| | Administrative Amendment) | |
| 12/19/2023 | Renewal | N/A |

6. REVIEWER'S NOTES:

This is a Title V renewal for this facility. There are no changes to the permit in this renewal. The facility's permitted annual emissions are unchanged.

7. COMPLIANCE STATUS:

As of December 19, 2023, there are no compliance issues with the facility. ECHO (https://echo.epa.gov/detailed-facility-report?fid=110007409964) shows no air violation identified as of May 9, 2023.

AFIN: 60-00617 Page 2 of 15

8. PSD/GHG APPLICABILITY:

- a) Did the facility undergo PSD review in this permit (i.e., BACT, Modeling, etc.)? N If yes, were GHG emission increases significant?
- b) Is the facility categorized as a major source for PSD? N
- 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.

9. SOURCE AND POLLUTANT SPECIFIC REGULATORY APPLICABILITY:

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

10. UNCONSTRUCTED SOURCES:

| Unconstructed Source | Permit | Extension | Extension | If Greater than 18 Months without |
|-------------------------|----------|-----------|-----------|-----------------------------------|
| | Approval | Requested | Approval | Approval, List Reason for |
| | Date | Date | Date | Continued Inclusion in Permit |
| | | | N/A | |

11. PERMIT SHIELD – TITLE V PERMITS ONLY:

Did the facility request a permit shield in this application? N (Note - permit shields are not allowed to be added, but existing ones can remain, for minor modification applications or any Rule 18 requirement.)

If yes, are applicable requirements included and specifically identified in the permit? If not, explain why.

For any requested inapplicable regulation in the permit shield, explain the reason why it is not applicable in the table below.

| Source Inapplicable Regulation | | Reason |
|--------------------------------|-----|--------|
| | N/A | |

AFIN: 60-00617 Page 3 of 15

12. COMPLIANCE ASSURANCE MONITORING (CAM) – TITLE V PERMITS ONLY:

List sources potentially subject to CAM because they use a control device to achieve compliance and have pre-control emissions of at least 100 percent of the major source level. List the pollutant of concern and a brief summary of the CAM plan (temperature monitoring, CEMs, opacity monitoring, etc.) and frequency requirements of § 64.

| Source | Pollutant Controlled | Cite Exemption or CAM Plan Monitoring and Frequency |
|--------|----------------------|---|
| | | N/A |

13. EMISSION CHANGES AND FEE CALCULATION:

See emission change and fee calculation spreadsheet in Appendix A.

14. 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 DEQ 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/m³) | $PAER (lb/hr) = 0.11 \times TLV$ | Proposed lb/hr | Pass? |
|-----------|----------------|----------------------------------|----------------|-------|
| Acrolein | 2.29E-01 | 2.52E-02 | 3.39E-04 | Yes |
| Acetone | 1.19E03 | 1.31E02 | 6.87E01 | Yes |

AFIN: 60-00617 Page 4 of 15

| Pollutant | TLV (mg/m ³) | $PAER (lb/hr) = 0.11 \times TLV$ | Proposed lb/hr | Pass? |
|-------------------------------|---|----------------------------------|----------------------------------|-------|
| 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 | 5.93E-02 | No |
| 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 | 7.12E-03 | 7.84E-04 | 8.22E-03 | No |

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 $(\mu g/m^3) = 1/100$ of Threshold Limit Value | Modeled Concentration (μg/m³) | Pass? |
|----------------------------|--|-------------------------------|-------|
| Chromium Compounds | 5.00E-01* | 9.77E-02 | Yes |
| Hexamethylene Diisocyanate | 3.44E-01 | 1.55E-01 | Yes |
| Toluene Diisocyanate | 7.12E-02 | 6.01E-02 | Yes |

^{*}Water-soluble Cr VI compounds

² Water-soluble Cr VI compounds

³ Insoluble Cr VI compounds

AFIN: 60-00617 Page 5 of 15

c) H₂S Modeling:

A.C.A. §8-3-103 requires hydrogen sulfide emissions to meet specific ambient standards. Many sources are exempt from this regulation, refer to the Arkansas Code for details.

Is the facility exempt from the H₂S Standards Y
If exempt, explain: the facility does not have H₂S emissions.

15. CALCULATIONS:

| 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 6.3 lb/hr | | | |
| 09 | Mass Balance | VOC 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 | | | |

AFIN: 60-00617 Page 6 of 15

| | Emission Factor | Emission | | Control | |
|-----|-------------------------|-------------------|-----------|-------------|----------|
| SN | Source | Factor | Control | Equipment | Comments |
| | (AP-42, testing, etc.) | (lb/ton, lb/hr, | Equipment | Efficiency | |
| | (12 12, 10011113, 1001) | etc.) | | Zilielellej | |
| 39 | Mass Balance | VOC | | | |
| | | 64.0 lb/hr | | | |
| 40 | Mass Balance | VOC | | | |
| | | 64.0 lb/hr VOC | | | |
| 42 | Mass Balance | 9.9 lb/hr | | | |
| | | VOC | | | |
| 43 | Mass Balance | 9.9 lb/hr | | | |
| 4.5 | M D 1 | VOC | | | |
| 45 | Mass Balance | 9.9 lb/hr | | | |
| 46 | Mass Balance | VOC | | | |
| 40 | Mass Balance | 9.9 lb/hr | | | |
| 48 | Mass Balance | VOC | | | |
| | Wass Balance | 1.8 lb/hr | | | |
| 49 | Mass Balance | VOC | | | |
| | | 12.3 lb/hr | | | |
| 50 | Mass Balance | VOC | | | |
| | | 12.8 lb/hr VOC | | | |
| 59 | Mass Balance | 9.9 lb/hr | | | |
| | | VOC | | | |
| 60 | Mass Balance | 9.9 lb/hr | | | |
| (1 | M D 1 | VOC | | | |
| 61 | Mass Balance | 9.9 lb/hr | | | |
| 62 | Mass Balance | VOC | | | |
| 02 | Mass Balance | 9.9 lb/hr | | | |
| 63 | Mass Balance | VOC | | | |
| | 112000 2 020012 0 | 9.9 lb/hr | | | |
| 64 | Mass Balance | VOC | | | |
| | | 9.9 lb/hr | | | |
| 65 | Mass Balance | VOC 42.6 lb/hr | | | |
| | | VOC | | | |
| 66 | Mass Balance | 42.6 lb/hr | | | |
| 6. | 14 D.1 | VOC | | | |
| 67 | Mass Balance | 1.8 lb/hr | | | |
| 60 | Mass Dalamas | VOC | | | |
| 68 | Mass Balance | 1.8 lb/hr | | | |
| 69 | Mass Balance | VOC | | | |
| 0, | Mass Datalice | 0.2 lb/hr | | | |
| 70 | Mass Balance | VOC | | | |
| | 1.1000 20101100 | 0.2 lb/hr | | | |
| 71 | Mass Balance | VOC | | | |
| | | 3.4 lb/hr | | | |

AFIN: 60-00617 Page 7 of 15

| | | | Г | <u> </u> | |
|-----|---------------------------------|--------------------------------------|-----------|------------|--------------|
| | Emission Factor | Emission | | Control | |
| SN | Source | Factor | Control | Equipment | Comments |
| | (AP-42, testing, etc.) | (lb/ton, lb/hr, | Equipment | Efficiency | |
| | (111 12, 10011115, 010.) | etc.) | | Zilicioney | |
| 72 | Mass Balance | VOC | | | |
| , 2 | TVIASS BAIAITEE | 3.4 lb/hr | | | |
| 73 | Mass Balance | VOC | | | |
| | | 3.4 lb/hr | | | |
| 74 | Mass Balance | VOC | | | |
| | | 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 | | | |
| | | SO_2 | | | |
| | | 0.6 lb/MMcf | | | |
| 78 | AP-42 Section 1 - Tables | VOC | | | |
| / 0 | 1.4-1 through 1.4-4 | 5.5 lb/MMcf | | | |
| | Č | CO | | | |
| | | 84 lb/MMcf | | | |
| | | NO_X | | | |
| | | 100 lb/MMcf | | | |
| 79 | Mass Balance | VOC 42.6 lb/hr | | | |
| | | PM/PM ₁₀ | | | |
| | | 0.3 g/kW-hr | | | |
| | | SO_2 | | | |
| | | 0.00205 | | | |
| | | g/kW-hr | | | 1.50.1 |
| 00 | AP-42 Section 3 - Tables | VOC | | | 158 hp |
| 80 | 3.3-1, 3.3-2, and certification | 0.00205 | | | 500 hr/yr |
| | | g/kW-hr | | | operation |
| | | CO | | | |
| | | 5.0 g/kW-hr | | | |
| | | NO_X | | | |
| | | 4.0 g/kW-hr | | | |
| | | PM/PM ₁₀ 0.0022 lb/hp- | | | |
| | | 0.0022 16/np- hr | | | |
| | | SO_2 | | | _ |
| | 1 n 10 g | 0.00205 | | | Two Engines |
| 81 | AP-42 Section 3 - Table 3.3- | lb/hp-hr | | | 183 hp, each |
| | 1 and 3.3-2 | VOC | | | 500 hr/yr |
| | | 0.00247 | | | operation |
| | | lb/hp-hr | | | |
| | | CO | | | |
| | | 0.00668 | | | |

AFIN: 60-00617 Page 8 of 15

| SN | Emission Factor Source (AP-42, testing, etc.) | Emission Factor (lb/ton, lb/hr, etc.) | Control Equipment | Control Equipment Efficiency | Comments |
|--------------------------|---|--|----------------------|------------------------------------|----------|
| | | lb/hp-hr NO _X 0.031 lb/hp-hr | | | |
| 82 | TANKS 4.0.9d | VOC 11.9 lb/hr | | | |
| 83A 83B | Mass Balance | VOC 1.4 lb/hr | | | |
| 84A 84B | Mass Balance | VOC 1.8 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 | | | |
| 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 | Mass Balance | VOC 2.8 lb/hr | | | |
| 96E 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 | | | |

AFIN: 60-00617 Page 9 of 15

| SN | Emission Factor Source (AP-42, testing, etc.) | Emission Factor (lb/ton, lb/hr, etc.) | Control Equipment | Control Equipment Efficiency | Comments |
|-------------|---|---|--------------------------|---|----------|
| 101B | AP-42 Section 12 - Table 12.20-2 | PM/PM ₁₀ 4.2 gr/hr-ft ² | | | |
| 102 | Mass Balance | PM/PM ₁₀ 0.01 lb/hr VOC 0.2 lb/hr | Mobile Paint Booth | PM/PM ₁₀ 99.78% VOC 90% | |
| 103 | Mass Balance | PM/PM ₁₀ 0.8 lb/hr VOC 0.7 lb/hr | | | |
| 104- 107 | Mass Balance | VOC 20.7 lb/hr, per stack | | | |
| 108- 111 | Mass Balance | VOC 9.66 lb/hr, per stack | | | |

16. TESTING REQUIREMENTS:

The permit requires testing of the following sources.

| SN | Pollutants | | | Justification | |
|-----|------------|--|--|---------------|--|
| N/A | | | | | |

17. MONITORING OR CEMS:

The permittee must monitor the following parameters with CEMS or other monitoring equipment (temperature, pressure differential, etc.)

| SN | Parameter or Pollutant to be Monitored | Method (CEM, Pressure Gauge, etc.) | Frequency | Report (Y/N) |
|----|--|------------------------------------|-----------|--------------|
| | | N/A | | |

AFIN: 60-00617 Page 10 of 15

18. RECORDKEEPING REQUIREMENTS:

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 | Acetone content and purchases of Acetone containing materials | 70.00 tpy of Acetone emissions | monthly | N |
| facility wide | HAP content and purchases of HAP containing materials | 9.6 tpy - single HAP 22.0 tpy - combined | monthly | N |
| facility wide | VOC, Acetone and HAP credit, amount of VOC, Acetone and HAP shipped off-site to a Hazardous Disposal Facility | There is no applicable limit for this requirement. | quarterly | N |
| facility wide | VOC, Acetone and HAP credit, amount of VOC, Acetone 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 |

AFIN: 60-00617 Page 11 of 15

| SN | Recorded Item | Permit Limit | Frequency | Report (Y/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 manufacturer's specifications and instructions and inspections | N/A | N |
| facility wide | Electrolytic Operations and Polishing Operations | Annual Compliance Certification Report | N/A | N |
| 80 | Hours of Operation | 500 hr/yr | monthly | Y |
| | 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 |

19. OPACITY:

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

AFIN: 60-00617 Page 12 of 15

| SN | Opacity | Justification for limit | Compliance Mechanism |
|----|---------|-------------------------|------------------------------|
| | | | otherwise annual observation |

20. DELETED CONDITIONS:

| Former SC | Justification for removal |
|-----------|---------------------------|
| | N/A |

21. GROUP A INSIGNIFICANT ACTIVITIES:

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

| Group A | | Emissions (tpy) | | | | | | |
|---|------------------|-----------------|--------|------|------|-----------------|--------|-------|
| Source Name | Group A Category | PM/PM_{10} | SO_2 | VOC | СО | NO _x | HA | Ps |
| | Category | 1 101/1 10110 | 302 | VOC | CO | NOx | 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 |
| A-1 Total | | 0.19 | 0.016 | 0.15 | 2.15 | 2.57 | 0.15 | 0.15 |
| Diesel Storage Tank (1,000 gal) | A-3 | 0.001 | - | - | - | - | 0.001 | 0.001 |

AFIN: 60-00617 Page 13 of 15

| | | |] | Emission | s (tpy) | | | |
|---|----------|--|-----------------|----------|---------|-----------------|--------|-------|
| Source Name | Group A | PM/PM ₁₀ | SO ₂ | VOC | | | HAPs | |
| | Category | PIVI/PIVI10 | SU ₂ | VUC | СО | NO _x | Single | Total |
| FAA Burn Test Room | A-13 | 0.10 | - | - | - | - | - | - |
| Cabinet Shop - Vacuum Filter No. 1 | A-13 | 0.03 | - | - | - | - | - | - |
| Cabinet Shop - Vacuum Filter No.2 | A-13 | 0.03 | - | - | - | - | - | - |
| Production Warehouse - Vacuum Filter | A-13 | 0.03 | - | - | - | - | - | - |
| Machine Shop (Manufacturing Shop) drilling and cutting | A-13 | - | - | 0.28 | - | - | - | - |
| Gel-Coat Booth | A-13 | - | - | 1.86 | - | - | 0.63 | 0.96 |
| Cabinet Shop - Polish Room, Detail Polish Room and Buffing Room | A-13 | 0.08 | - | - | - | - | - | - |
| Welding Inspection Booth | A-13 | - | - | 0.09 | - | - | - | - |
| Wastewater Aeration | A-13 | 1 | - | - | - | - | - | - |
| Machine Shop (Manufacturing Shop) Welding | A-13 | - | - | - | - | - | - | - |
| Plating Shop - Diffuse Particulate Filter | A-13 | Filtered air is blown back into the Plating Shop. No emissions are released to the atmosphere from the diffuse particulate filter. | | | | | | |

AFIN: 60-00617 Page 14 of 15

| | | |] | Emission | s (tpy) | | | |
|--|----------|---|--------|----------|---------|--------|--------|-------|
| Source Name | Group A | | VOC | СО | NO | HAPs | | |
| | Category | PIVI/PIVI10 | SO_2 | VOC | CO | NO_x | Single | Total |
| Service Center- Dust Collector/Filter | A-13 | Filtered air is blown back into the Service Center. No emissions are released to the atmosphere by the dust collector/filter. | | | | | | |
| Cabinet Shop - Sanding Room Baghouses (2) | A-13 | 0.25 | - | - | - | - | - | - |
| Cabinet Shop - Six Diffuse Particulate Filters | A-13 | Filtered air is blown back into the Cabinet Shop. No emissions are released to the atmosphere from the diffuse particulate filters. | | | | | | |
| Cabinet Shop - Dust Collector with Fabric Filter | A-13 | 0.15 | - | - | - | - | - | - |
| Headliner Shop - Sanding Booths (2) | A-13 | 0.08 | - | - | - | - | - | - |
| OptiFlex Laser Cutter | A-13 | 0.78 | - | 0.23 | - | - | 0.23 | 0.23 |
| A-13 To | tal | 1.50 | - | 2.46 | - | - | 0.86 | 1.19 |

AFIN: 60-00617 Page 15 of 15

22. 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-R15 |



Facility Name: Dassault Falcon Jet Corp.

Permit Number: 1876-AOP-R16

AFIN: 60-00617

| \$/ton factor | 28.14 | Annual Chargeable Emissions (tpy) | 250.5 |
|---|--------------------|-----------------------------------|-------|
| Permit Type | Renewal No Changes | Permit Fee \$ | 0 |
| | | | |
| 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 | | |
| 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 | | 4.4 | 4.4 | 0 | | |
| PM_{10} | | 4.4 | 4.4 | 0 | 0 | 4.4 |
| PM _{2.5} | | 0 | 0 | 0 | | |
| SO_2 | | 0.4 | 0.4 | 0 | 0 | 0.4 |
| VOC | | 165 | 165 | 0 | 0 | 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 | Change in Emissions | Permit Fee Chargeable Emissions | Annual Chargeable Emissions |
|-----------------|------------------------------------|------------|------------|---------------------|---------------------------------------|-----------------------------------|
| Acetone | > | 70 | 70 | 0 | 0 | 70 |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | | |
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