

INITIAL NOTIFICATION REPORT¹

THIS IS A SAMPLE NOTIFICATION FORM WHICH CAN BE USED BY FACILITIES AT THEIR DISCRETION TO MEET COMPLIANCE WITH 40 CFR 63.753(a)

Applicable Rule: 40 CFR Part 63, Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities. Initial Notification is being made in accordance with §63.753(a)(1) and §63.9(b)(2).

1. Print or type the following information for each plant in which aerospace manufacturing and rework operations are performed (§63.9(b)(2)(i)- (ii)) :

Owner/Operator/Title _____
Street Address _____
City _____ State _____ Zip Code: _____
Plant Name _____
Plant Contact/Title _____
Plant Contact Phone Number (optional) _____
Plant Address (if different than owner/operator's) _____
Street Address _____
City _____ State _____ Zip Code: _____

2. Indicate your anticipated compliance date (§63.9(b)(2)(iii)):

- 1 September 1998
- Upon startup ² Anticipated startup date _____

3. Check which affected source(s) (as defined by 40 CFR 63.741(c)) are available at your plant:

- | | |
|--|--|
| <input type="checkbox"/> Hand wipe cleaning ³ | <input type="checkbox"/> Topcoat application |
| <input type="checkbox"/> Flush cleaning ³ | <input type="checkbox"/> Primer application |
| <input type="checkbox"/> Spray gun cleaning ³ | <input type="checkbox"/> Depainting operations |
| <input type="checkbox"/> Chemical milling maskant applications | |
| <input type="checkbox"/> Waste handling and storage | |

Briefly describe the nature, size, design and method of operation of the source, including its operating design capacity. (§63.9(b)(2)(iv)):

EXAMPLE RESPONSE: Plant #4 is responsible for the maintenance, repair and rework of military and commercial aircraft. The plant occupies approximately 1500 acres and contains 12 maintenance shops and one aircraft hangar where aircraft cleaning, painting, priming, depainting and chemical milling maskant operations are performed.

All painting, priming and milling maskant operations, except for minor touch-up operations, are performed in enclosed areas where dry particulate filters are utilized. Depainting of aircraft parts is performed using plastic media blasting where emissions are controlled by the use of HEPA filters. Depainting of parts not normally removed from the aircraft are performed using mechanical or hand sanding. Minor amounts of

chemical stripping may be performed in areas where mechanical or hand sanding is not feasible. Approximately 65% of HAP emissions from this plant come from painting and priming operations; 5% from chemical milling maskant operations; 25% from cleaning operations and 5% from depainting operations.

Plant #4 is capable of operating 24 hours per day, 365 days per year but currently operates 16 hours per day (2- 8 hour shifts). Approximately 181 aircraft are maintained per year, however, the plant can accommodate up to 300 aircraft per year for maintenance and repair. Approximately 60% of the work performed is at this location involves minor maintenance and repair of internal and external aircraft parts. Approximately 30% involve major rework of the aircraft exterior.

4. Identify each point of emission for each hazardous air pollutant, or if a definitive identification is not yet possible, a preliminary identification of each point of emission for each hazardous air pollutant. If additional lines are needed, make copies of this page (§63.9(b)(2)(iv)).

Please indicate if the information below is: Actual Preliminary

NOTE: 40 CFR 63.741(c)(ii) identifies each spray gun cleaning operation as an affected source. Each spray gun cleaning operation should be identified separately.

Source ID	Source Location	Source Description	Operation Performed

EXAMPLE RESPONSE:

Source ID	Source Location*	Source Description	Operation(s) Performed
N/A	Bldg 510, 550, Hangar 1, Hangar 2, Flight Line	Wipe-clean aircraft after sanding operations and prior to painting, priming and maskant application	Hand-Wipe Cleaning
CLEAN- 1 and 2	Bldg 510, Paint Shop (all sources located in Room 220)	One paint gun cleaner (enclosed system). One disassembled spray gun cleaning area	Spray Gun Cleaning
CLEAN-3 and 4	Hangar 2	One paint gun cleaner (enclosed system). One disassembled spray gun cleaning area	Spray Gun Cleaning
PAINT- 1	Bldg 510, Paint Shop (Room 220)	One walk-in paint booth	Primer and Topcoat Application
PAINT-2	Hangar 2	One corrosion control facility large enough to contain a 747	Primer and Topcoat Application
PAINT-3	Flight Line	Flight Line operations are "touch-up" only	Primer and Topcoat Application
STRIP-1	Bldg 510, Depaint Shop (Room 300)	Plastic media blasting using a walk-in contained booth	Depainting Operations
STRIP-2	Bldg 550, Hangar 1, Flight Line	Mechanical and hand sanding; minor chemical stripping	Depainting Operations
MILL-1	Hangar 2	Apply Type I and II enchant	Milling Maskant
N/A	Bldg 510, 550, Hangar 1, Hangar 2, Flight Line	Store and handle waste	Waste Handling and Storage

*The following information is available at Plant #4 as of the date of this submittal and may change prior to the compliance date of Subpart GG. Building 510 contains 5 maintenance shops and Bldg 550 contains 7 shops

for parts assembly and minor repair.

5. Check the box that applies (§63.9(b)(2)(v)):

- My plant is a major source of Hazardous Air Pollutants (HAPs)
- My plant is a minor source of HAPs

NOTE: A major source is a facility that emits greater than 10 tons per year of any one hazardous air pollutant (HAP) or 25 tons per year of multiple HAPs. All other sources are area sources. The major/area source determination is based on all HAP emission points inside the plant fence line, not just the aerospace manufacture and rework facilities.

6. Print or type the name of the Responsible Official for the plant:

(Name) (Title)

A Responsible Official can be:

- The president, vice-president, secretary, or treasurer of the company that owns the plant;
- The owner of the plant
- The plant engineer or supervisor
- A government official if the plant is owned by the Federal, State, city, or county government, or
- A ranking military officer if the plant is located on a military base

I certify the information contained in this report to be accurate and true to the best of my knowledge.

(Signature of Responsible Official) (Date)

¹Initial notification forms should be sent to the EPA Regional Office servicing your area and to your State or local Air Pollution Control Agency by September 1, 1997. Part 70 permits can be used in lieu of an initial notification provided: (1) the same information is contained in the permit application as required by this rule; (2) the State has an approved Title V program under Part 70; (3) the State has received delegation of authority by the EPA; and (4) Title V permits are submitted by September 1, 1997.

²Sources may use the application for approval and construction or reconstruction to fulfill the initial notification requirement

³Proposed changes to the final rule were published on October 29, 1996 (61 FR 55853) which proposes limiting the definition of an affected source to those activities subject to the manufacture or rework of aerospace vehicles or components. Until these amendments are finalized, all cleaning operations at the facility are subject to Subpart GG.

⁴Operations regulated under 40 CFR 63 Subpart GG include: hand wipe cleaning, spray gun cleaning, flush cleaning, primer application, topcoat application, depainting operations, chemical milling maskant and waste handling/storage.