

LARRY FERBEL
Paint Technician

HAS SUCCESSFULLY COMPLETED
THE TRAINING REQUIREMENTS AS OUTLINED IN

EPA Rule 40 CFR Part 63

Subpart HHHHHH

**National Emission Standards for
Hazardous Air Pollutants (HAP)**



Signed by Training Instructor

3/23/11

Date of Training



EPA Rule 40 CFR Part 63 subpart HHHHHH Training Review

Technician Name: LARRY FERREN

Date: 3-23-11

1. A technician paints cars and light trucks at a local collision center. Is this technician required to have documented training under EPA Rule 40 CFR Part 63?

- Yes
 No

2. Which of the following help improve transfer efficiency?

- Spray gun set-up
 Gun distance
 Spray overlap
 All these

3. Where may coatings be sprayed under EPA Rule 40 CFR Part 63?

- Open shop floor
 Enclosed prep stations
 Enclosed booths
 Outdoors

4. How may spray guns be cleaned under this EPA Rule?

- Spraying solvent into booth filter
 Enclosed gun cleaner or by hand

5. Does my shop have to notify the EPA that we are compliant to EPA Rule 40 CFR Part 63?

- Yes
 No



EPA Rule 40 CFR Part 63 subpart HHHHHH Training Review

Technician Name: LARRY FERBER Date: 3-21-11

6. How often is painter recertification required?

- Every 2 years
- Every 3 years
- Every 4 years
- Every 5 years

7. Is a facility that does not apply products containing target HAPs automatically exempt from this rule?

- Yes
- No

8. Are non-refillable aerosols exempt from this rule?

- Yes
- No

9. This rule requires my shop to document that the spray booth filters have 98% or greater efficiency

- Yes
- No

10. Proper overlap for spray coatings is

- 45% - 55%
- 55% - 65%
- 65% - 75%
- 75% - 85%

Score: 100 %



Compliance Checklist for LARRY FERBER

Paint Technician Name

Training content:

- Roles requiring training
- Identify coatings subject to EPA Rule
- Select compliant equipment
- Select compliant spray guns, fluid tips, and gun set-ups for the products used
- Describe regulations regarding spray booth operations and filter maintenance
- Make adjustments to spray technique to maximize efficiency and minimize overspray
- Identify compliant methods for cleaning spray guns

Training Evaluation:

- Knowledge Assessment completed
- Observed Performance:
 - Proper spray equipment
 - Proper gun set-ups
 - Proper spray techniques
 - Proper booth filters
 - Proper cleaning techniques

I certify that the Technician named above has successfully completed the hands-on training and evaluation to meet the requirements of EPA Rule 40 CFR Part 63 Subpart HHHHHH National Emission Standards for Hazardous Air Pollutants (HAP)

Larry Ferber
Signed by Collision Center Owner

3-23-11
Date

Re-certification required by 3-23-16 (date)



PAINT ARRESTANCE FILTER TEST REPORT
Spray Removal Efficiency & Paint Holding Capacity

Tested for: Air Flow Technology Inc.
Filter Mfr.: Air Flow Technology Inc.
Filter Name: 15 Grams Paint Arrestor
Report#/Test#: R 660 T 760
Report Date: March 16, 2005

Test Information

FILTER DESCRIPTION:

White/Green highloft fiberglass

PAINT DESCRIPTION:

High Solids Baking Enamel (S.W. #1 Permaclad 2400, red)

PAINT SPRAY METHOD:

Conventional Air Gun at 40 PSI

SPRAY FEED RATE:

137 gr./min. 130 cc./min.

AIR VELOCITY:

150 FPM

Test Results

INITIAL PRESSURE DROP of Clean Test Filter

0.02 in. water

FINAL PRESSURE DROP of Loaded Test Filter

0.14 in. water

WEIGHT GAIN on TEST FILTER & Test Frame Trough

3925 grams

PAINT HOLDING CAPACITY of TEST FILTER

1073 grams = 2.4 lbs.

PAINT RUN-OFF

2852 grams

WEIGHT GAIN on FINAL FILTER

47.1 grams = PENETRATION

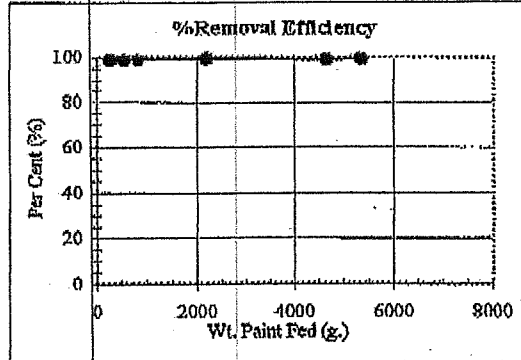
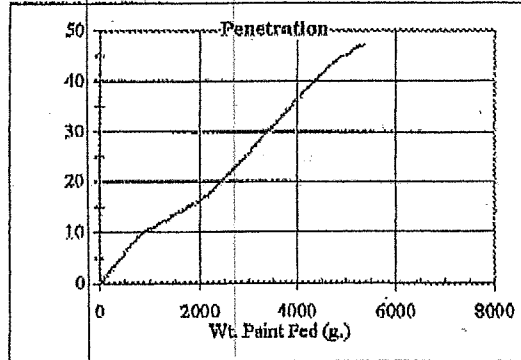
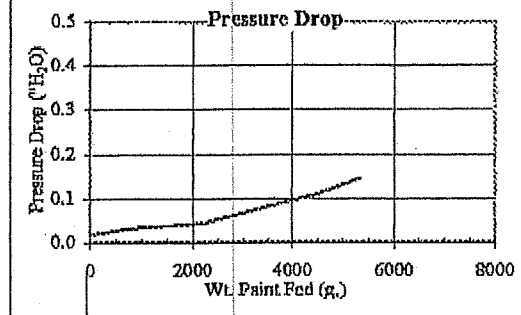
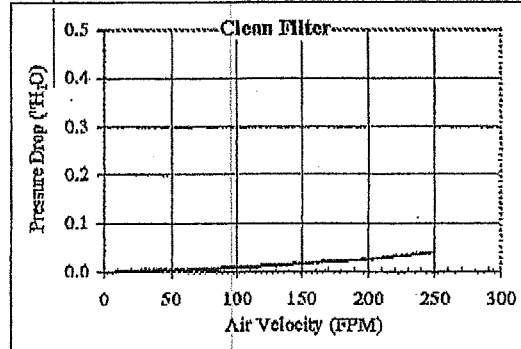
AVERAGE REMOVAL EFFICIENCY of TEST FILTER

98.81 %

COMPLIANT WITH 40 CFR PART 63 NESHAP

Test Engineer: Todd Kruger

Supervising Engineer: K. C. Kwok, Ph.D.





PPG BUSINESS DEVELOPMENT CENTER REGISTRATION FORM.

This form must be completely filled out to properly register you for class.

Participant

Y Social Security #: (LAST 4 DIGITS ONLY) 318518

X Name: LARRY FERBER

Home Address: 17441 BAUGH ST NW

City: Ramsey State: MN Zip: 55303

X Home Phone Number: (763) 441-3805

Job Title: OWNER

Sponsoring Jobber

Name: KEYSTONE AUTOMOTIVE

City: MINNEAPOLIS, MN State: _____

Account #: _____ P. O. # _____

[Signature]
Distributor Signature Date _____

[Signature]
PPG Territory Manager Territory # _____

Do you have a minimum of one (1) year technician experience in a collision repair facility and are you familiar with basic paint application techniques? yes no

Do you have any health concerns which may prohibit your participation in any hands-on activities involving application of refinish products? yes no

If yes, what are they? _____

Signature: [Signature]

Date: 3-10-11

Company / Employer

X Name: LARRY'S AUTO BODY

X Address: 17441 BAUGH ST NW

X City: Ramsey State: MN Zip: 55303

X Phone Number: (763) 441-3805

X Fax Number: (763) 441-7640

Certified First

Class Information

Class Desired: 6H Class

Date: Waiting list

(First Choice) (Second Choice)

Location: Edina MN

(First Choice) (Second Choice)

- For list of available classes contact Faxback at 1-800-450-2654 or www.ppgrefinish.com.
- You will be invoiced through your sponsoring jobber.
- For product-related classes, travel/lodging arrangements and costs are the participant's responsibility.
- Do not make airline reservations until you have received written confirmation.

Cancellation Notice

Please remember you must cancel your class registration three (3) business days prior to start of class, otherwise a "No Call - No Show" will result in PPG billing you the full cost of this class.

Please fax or mail this completed application to:

PPG Business Development Center
7715 Parklawn Ave
Edina, MN 55435
Phone: 952-831-3181

Fax: 952-831-5606