**ATTACHMENT 4**

**SMALL OFF-ROAD EVAPORATIVE EQUIPMENT CERTIFICATION**

**(Applicable to engines/equipment > 80 cc engine displacement (2020 and later MYs))**

**Certification Summary Sheet**

**Date:**

1. **Model Year:**

**2a. Manufacturer:**

**2b. U.S. EPA-Assigned Manufacturer Code:**

|  |  |
| --- | --- |
| **2c) Manufacturer Contact Information**Contact Name:Title:Company Name:Address: Phone No.: Fax No.:Email: | **2d) Production Plant Location/Contact Information**Contact Name:Title:Company Name:Address:Phone No.:Fax No.:Email: |

**3. Evaporative Family Name** (Use updated naming convention in Attachment 1 in CP-902 amended September 18, 2017):

 **4. Engine families within the evaporative family above:**

|  |
| --- |
|  |

**5. Process Code (e.g. New, Running Change):**

**6. Executive Order (For CARB Use Only):**

|  |
| --- |
| **7. Confidential Information**a) Projected model year production volume (units) in California: \_\_\_\_\_ b) Projected model year production volume (units) in U.S.: \_\_\_\_\_\_c) Date of expected introduction into California commerce: \_\_\_\_\_\_ |

**8. Equipment Applications:**

\_\_\_ Backpack Blower \_\_\_ Hedge Trimmer \_\_\_ Riding Mower (not ZTR\* or Tractor)

\_\_\_ Brushcutter \_\_\_ Ice Auger \_\_\_ Snowblower

\_\_\_ Chainsaw \_\_\_ Lawn and Garden Tractor \_\_\_ Stump Grinder

\_\_\_ Chipper/Shredder \_\_\_ Leaf Blower/Vacuum \_\_\_ Tiller

 \_\_\_ Commercial Turf \_\_\_ Line Trimmer \_\_\_ Utility Cart/Vehicle

 \_\_\_ Compressor \_\_\_ Logsplitter \_\_\_ Walk-Behind Mower

 \_\_\_ Edger \_\_\_ Non-Backpack Blower \_\_\_ ZTR – Commercial

 \_\_\_ Generator Set \_\_\_ Pressure Washer \_\_\_ ZTR – Residential

 \_\_\_ Go-Cart \_\_\_ Pump \_\_\_ Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_ Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_ Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_ Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \*ZTR = zero-turn radius

1. **Bond Requirement:**

Has the manufacturer submitted bond worksheet demonstrating compliance with the bond requirements of

13 CCR Section 2774 and associated bond if applicable? Yes/No \_\_\_\_\_

1. **Certification Application:**

Does the manufacturer have any evaporative emission control system EOs that have been suspended or revoked?

Yes/No \_\_\_\_\_

1. If Yes, you must certify using “a) Diurnal Emission Standards” option below. Subject to provisions of Section 2753(f), specify what is the earliest model year you can begin to certify any evaporative families to “b) Design Standards” option?

Model year: \_\_\_\_\_\_\_\_

1. If No, select your certification option below:

 a) Diurnal Emission Standards ­­\_\_\_

 Fill out pages 1-2, Section A, and Questions #S1-S23

 b) Design Standards \_\_\_

 Fill out pages 1-2, Section B, and Questions #S1-S23

 c) Equipment fueled by on-road vehicle/marine vessel fuel tank \_\_\_

 Fill out pages 1-2, Section C, and Questions #S1-S23 (as applicable)

**SECTION A**

**FOR SYSTEMS CERTIFIED TO DIURNAL EMISSION STANDARDS (Section 2754)**

**Small Off-Road Evaporative Certification Summary Sheet**

1. **Certification Information**

a) New Testing? (Yes/No) \_\_\_\_\_

b) If carry over, which model year was the original certification diurnal emissions data submitted to CARB: \_\_\_\_\_\_\_\_\_

 and evaporative family: \_\_\_\_\_\_\_\_\_\_\_

 (Note: Per CP-902 amended September 18, 2017, no carry across data allowed)

c) Worst Case Test Engine or Equipment Model: \_\_\_\_\_\_\_\_\_\_\_\_

d) Test Equipment ID:\_\_\_\_\_\_\_\_\_\_\_

e) Test Fuel (e.g., LEV III gasoline): \_\_\_\_\_\_\_\_\_\_\_\_\_

f) 1. Running Loss Vented Emissions Control Method (e.g. Active, Passive, Innovative):: \_\_\_\_\_\_

 2. CARB Running Loss Approval Number (if Passive or Innovative): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Specify Fuel Tank Barrier Type (i.e., Metal, Coextruded, HDPE, etc.): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Test Procedure (e.g., TP-902 amended May 6, 2019): \_\_\_\_\_\_\_\_\_\_\_\_\_
3. Alternative Test Procedure Approval Number (if applicable): \_\_\_\_\_\_\_\_\_\_\_\_

j) Declared Evaporative Model Emission Limit (EMEL) in grams: \_\_\_\_\_\_\_\_

k) Associated Evaporative Family Emission Limit Differential (EFELD) in grams: \_\_\_\_\_\_\_

Note: ***No engine or equipment emissions within the family could be closer to its respective standard than the EFELD calculated from the declared EMEL for the worst case engine or equipment.***

2. **Special Test Equipment**

|  |
| --- |
|  |

3. **Fuel Cap**

a) Is the cap permanently tethered? (Yes/No) \_\_\_\_\_\_

b) Does the fuel cap make a vapor seal? (Yes/No) \_\_\_\_\_

If no, innovative product Executive Order #\_\_\_\_\_\_\_\_\_\_\_\_\_

c) Is the user provided with an audible or physical feedback of the establishment of vapor seal? (Yes/No) \_\_\_\_\_\_\_\_

Please provide description of the fuel cap’s features as part of the evaporative emission system description in item #6 including description of fuel tank tether and indication of establishment.

d) Does the fuel cap meet the durability requirements in TP-902 amended May 6, 2019, Section 2.1(a)? (Yes/No) \_\_\_\_\_\_\_\_

4. **Carbon Canister and Fuel Line Installation Requirements**

a) Does the evaporative emission control system include a carbon canister? (Yes/No) \_\_\_\_\_\_\_\_

If yes, is the carbon canister installed per Section 2754(d)? (Yes/No) \_\_\_\_\_\_\_\_

b) Are the fuel lines securely connected to prevent fuel leakage throughout the useful life of the evaporative emission control system and tested according to ANSI testing requirements per Section 2754(e)? (Yes/No) \_\_\_\_\_\_\_\_\_

5. **Certification Data**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| a. Test Equipment ID | b. Test No. | c. Engine or Equipment Model | d. Type(Certification CTG or Confirmatory RTG) | e.Fuel Tank Nominal Capacity (L) | f. Hot Soak Test Mass (g)  | Official 24-Hour Diurnal Test Results(1) |
| g. Test Completion Date | h. Diurnal Certification Test Result (g organic material hydrocarbon equivalent·day) | i. Diurnal Standard (g organic material hydrocarbon equivalent·day) |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

Note: (1) Diurnal emissions and standards must be expressed to two significant digits.

 (2) CARB may direct the manufacturer to conduct a retest if the original test results indicate marginal (within 5% of the standard) compliance.

**SECTION A**

**FOR SYSTEMS CERTIFIED TO DIURNAL EMISSION STANDARDS (Section 2754)**

**Small Off-Road Evaporative Certification Summary Sheet**

 6. **Evaporative Emission System**

|  |
| --- |
| a) Provide an engineering description of the evaporative emission system including schematics. The description must also explain how vented tank emissions are controlled from being emitted into the atmosphere during engine operation. (Refer to CP-902 amended September 18, 2017, for requirements, including Section 5.8 and Section 6.)  |

7. For CARB Use Only

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Processed By: |  | Date Processed |  | Reviewed By: |  | Date Reviewed: |  |

**SECTION B**

**FOR SYSTEMS CERTIFIED TO DESIGN STANDARDS (Section 2754)**

**Small Off-Road Evaporative Certification Summary Sheet**

1. **Certification Information**

a) New Testing?: (Yes/No) \_\_\_\_\_

b) If carry over, which model year was the original certification diurnal emissions data submitted to CARB: \_\_\_\_\_\_\_\_\_

 and evaporative family: \_\_\_\_\_\_\_\_\_\_\_

 (Note: Per CP-902 amended September 18, 2017, no carry across data allowed)

c) Test Fuel (e.g. LEV III gasoline): \_\_\_\_\_\_\_\_\_\_\_\_\_

d) 1. Running Loss Vented Emissions Control Method (e.g. Active, Passive, Innovative):: \_\_\_\_\_\_

 2. CARB Running Loss Approval Number (if Passive or Innovative): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

e) Specify Fuel Tank Barrier Type (i.e., Metal, Coextruded, HDPE, etc.): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

f) Test Procedure (e.g. TP-902 amended May 6, 2019): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

g) Alternative Test Procedure(s) Approval Number(s) (if applicable):\_\_\_\_\_\_\_\_\_\_\_\_\_\_

h) Test component identification:

|  |  |  |
| --- | --- | --- |
| Tank | Hose | Vent Control |
|  |  |  |

2. **Fuel Cap**

a) Model number(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b) Is the cap permanently tethered? (Yes/No) \_\_\_\_\_\_

c) Does the fuel cap make a vapor seal? (Yes/No) \_\_\_\_\_\_\_

If no, innovative product Executive Order #\_\_\_\_\_\_\_\_\_\_\_\_\_

d) Is the user provided with an audible or physical feedback of the establishment of vapor seal? (Yes/No) \_\_\_\_\_\_\_\_

Please provide description of the fuel cap’s features as part of the evaporative emission system description in item #5 including description of fuel tank tether and indication of establishment.

e) Does the fuel cap meet the durability requirements in TP-902 amended May 6, 2019, Section 2.1(a)? (Yes/No) \_\_\_\_\_\_\_\_

3. **Carbon Canister and Fuel Line Installation Requirements**

a) Does the evaporative emission control system include a carbon canister? (Yes/No) \_\_\_\_\_\_\_\_

If yes, is the carbon canister installed per Section 2754(d)? (Yes/No) \_\_\_\_\_\_\_\_

b) Are the fuel lines securely connected to prevent fuel leakage throughout the useful life of the evaporative emission control system and tested according to ANSI testing requirements per Section 2754(e)? (Yes/No) \_\_\_\_\_\_\_\_\_

**SECTION B**

**FOR SYSTEMS CERTIFIED TO DESIGN STANDARDS (Section 2754)**

**Small Off-Road Evaporative Certification Summary Sheet**

4. **Certification Data**

|  |  |
| --- | --- |
|  | Official Design Declaration |
| 1a. ComponentTest Model | 1b. Component Test ID | 1c. Test No. | 1d. Type (Certification CTG or Confirmatory RTG) | 1e. Test Completion Date | 1f. Measured Design Value | 2. or Component Executive Order Number(s) | 3. Regulatory Design Requirement |
| a. Fuel Line Permeation |  |  |  |  |  |  | Complete S13 if using certified components |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| b. Fuel Tank Permeation (1) |  |  |  |  |  |  | Complete S12 if using certified components |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| c. Carbon Canister Butane Working Capacity |  |  |  |  |  |  | Complete S14 if using certified components |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| d. Other Vent Control |  |  |  |  |  |  | Complete S14 if using certified components |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Note: (1) Fuel tank permeation emissions must be expressed to two significant digits.

 (2) S12-S14 can be found on the page Small Off-Road Certification Database Form (Model Summary Sheet)

**SECTION B**

**FOR SYSTEMS CERTIFIED TO DESIGN STANDARDS (Section 2754)**

**Small Off-Road Evaporative Certification Summary Sheet**

5. **Evaporative Emission System**

|  |
| --- |
| a) Provide an engineering description of the evaporative emission system including schematics. The description must also explain how vented tank emissions are controlled from being emitted into the atmosphere during engine operation. (Refer to CP-902 amended September 18, 2017, for requirements.) |

6. For CARB Use Only

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Processed By: |  | Date Processed |  | Reviewed By: |  | Date Reviewed: |  |

**SECTION C**

**EQUIPMENT FUELED BY ON-ROAD VEHICLE/MARINE VESSEL FUEL TANK (Section 2766(c))**

**Small Off-Road Evaporative Certification Summary Sheet**

1. **Certification Information**

a) New Testing?: (Yes/No) \_\_\_\_\_

b) If carry over, from which model year: \_\_\_\_\_\_\_\_\_ and evaporative family:\_\_\_\_\_\_\_\_\_\_\_\_

 (Note: Per CP-902 amended September 18, 2017, no carry across data allowed)

c) Test Fuel (e.g. LEV III gasoline): \_\_\_\_\_\_\_\_\_\_\_\_\_

d) Test Procedure (e.g. TP-902 amended May 6, 2019): \_\_\_\_\_\_\_\_\_\_\_\_\_\_

e) Alternative Test Procedures Approval Number:\_\_\_\_\_\_\_\_\_\_\_

f) Test component identification: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. **Fuel Line**

|  |  |
| --- | --- |
|  | Official Design Declaration |
| 1a. Test Fuel LineID | 1a. Test Fuel Line Model | 1b. Test No. | 1b. Type (Certification CTG or Confirmatory RTG) | 1c. Test Completion Date | 1d. Measured Design Value | 2. or Component Executive Order Number(s) | 3. Regulatory Design Requirement |
| a. Fuel Line Permeation |  |  |  |  |  |  | Complete S13 if using certified components |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

3. For CARB Use Only

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Processed By: |  | Date Processed |  | Reviewed By: |  | Date Reviewed: |  |

**Small Off-Road Evaporative Certification Database Form**

S1. MODEL SUMMARY (Use an asterisk (\*) to identify worst-case equipment model used for certification testing.)

**MODEL SUMMARY**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S1.Worst Case (Check One) | S2.Model | S3.Sales Codes (check all appropriate) | S4.Engine Class (I or II) | S5.Fuel System (FI or CARB) | S6.Fuel Tank Volume (Liters) | S7.Fuel Tank Internal Surface Area (m2) | S8.Fuel Line Type(e.g. SingleorMulti-layer)  | S9.Nominal Fuel Line Length(1) (mm) | S10.Fuel Line Inside Diameter (mm) | S11.Engine Family | S12.Fuel Tank Executive Order | S13.Fuel Line Executive Order | S14.Carbon Canister (or Working Capacity (g/L))/Other Venting Control ExecutiveOrder  |
| CA Only | 50-State | Total | Nominal |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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1. The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)

S16. LABELING:

 a) Evaporative emission label format approved? Yes/No \_\_\_\_\_ If yes, provide approval number:\_\_\_\_\_\_\_\_\_\_\_

 b) Sample label attached? Yes/No \_\_\_\_\_ (If yes, provide label in #S17)

 c) Will the manufacturer’s full corporate name or trademark be shown on the label? Yes/No \_\_\_\_\_

 d) Will a name other than the manufacturer’s full corporate name or trademark be shown on the label?

 Yes/No \_\_\_\_\_\_ If yes, what name will be shown on the label? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 e) Have any changes been made to the emission label since the last approval? No\_\_\_\_ Yes \_\_\_\_

 If yes, provide a brief explanation of the changes:

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

S17. COMPLETE EVAPORATIVE EMISSION CONTROL SYSTEM CERTIFICATION LABEL INFORMATION

|  |
| --- |
| Filename (if submitted in a separate document):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

S18. WARRANTY:

 a) Evaporative emission warranty statement approved? No\_\_\_ (provide full warranty statement in #S19)

 Yes \_\_\_ If yes, provide approval number: \_\_\_\_\_\_\_\_\_\_\_\_\_

 b) Have any changes been made to the emission warranty statement since the last approval? Yes/No \_\_\_\_\_

 If yes, provide a brief explanation of the changes:

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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S19. EVAPORATIVE EMISSION WARRANTY STATEMENT (including parts list)

|  |
| --- |
| Filename (if submitted in a separate document):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

S20. FUEL TANK SOAK Information

|  |
| --- |
| Submit data documenting that permeation emissions from the fuel tank will not increase with further preconditioning for tanks soaked less than 140 days.  |

S21. WORST-CASE DETERMINATION

|  |
| --- |
| Provide a description of the criteria used to determine which models in the evaporative family exhibit the highest diurnal emission rates relative to the applicable diurnal emission standards.  |

S22. QUALITY ASSURANCE/QUALITY CONTROL PROTOCOLS

Provide a description of any Quality Assurance/Quality Control (QA/QC) protocols used to ensure your production evaporative emission control system complies with the applicable emission standards throughout their useful life.

**Evaporative Component Parts Summary Sheet (> 80 cc)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S2. Model | S12a. Fuel Tank Part Number/ID(s) | S13a. Fuel LinePart Number/ID(s) | S14a. Carbon Canister or Other Venting Control Part Number/ID(s) | S15. Fuel Cap Part Number/ID(s) | S15a. Engine or Equipment Unit Volume (m3), as placed into a SHED per CP-902 amended September 18, 2017. (accurate to at least 3 significant figures) |
|  |  |  |  |  |  |
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S23. Additional information and Comments

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**Sample Worksheet**

**YZX Inc.**

**20XX Model Year**

**Evaporative Certification Averaging and Banking Credit Worksheet Form for**

**Small Off-Road Equipment with Engine Displacement > 80 cc**

**Certified to Diurnal Emission Standards**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EvaporativeFamily | CaliforniaProduction Volume | Applicable DiurnalStandard(g) | EMEL (1)(g) | EFELD (2)(g) | Credits(g) |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
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| --- | --- |
|  TOTAL – Model Year: Credits expended from above balance: Credits left over: |  |
|  |
|  |

|  |  |  |
| --- | --- | --- |
|  | Banked Credits (a), (b) | Prev. MY Deficit (b) |
| Initial Balance |  |  |
| Withdrawn |  |  |
| Remaining Deficit |  |  |
| Deposited |  |  |

|  |  |
| --- | --- |
|  **Projected Final Balance**  |  |

**Additional Notes:**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**(**1) “Evaporative Model Emission Limit (EMEL)” means the diurnal emission rate declared by the manufacturer for a model within an evaporative family. The declared rate must be based on diurnal emissions test results for the model of engine or equipment within the evaporative family that is expected to exhibit the highest diurnal emission rate relative to the applicable diurnal emission standard, obtained by following TP-902 amended May 6, 2019.

(2) “Evaporative Family Emission Limit Differential (EFELD)” means the emission rate differential between the diurnal emission standard in Table 1 of section 2754(a) for the model of engine or equipment within the evaporative family that is expected to exhibit the highest diurnal emission rate relative to the applicable diurnal emission standard and the EMEL declared for the model and is applicable to the entire evaporative family represented by the model.

(a) The banked credits may be from previous model years.

(b) Diurnal emissions and standards must be expressed to two significant digits. Diurnal emission credits (positive or negative) are to be rounded to the nearest tenth of a gram.

 Issued Date (mm/dd/yyyy): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Revised Date (mm/dd/yyyy): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_