



## AR-001 & AR-002 INTRODUCTION TO THE APPLICABLE REQUIREMENT FORMS

### Overview

For the purposes of these forms and instructions, “applicable requirements” include all specific terms or conditions from a Renewable Operating (RO) Permit, New Source Review (NSR) Permit or Consent Order or Judgment. Other examples include requirements of state or federal rules, regulations or statutes (e.g., Chrome NESHAP, Industrial Boiler NSPS, Rule 213(3) for periodic monitoring, Rule 331 for particulate emissions). The RO Permit program requires that all existing and proposed applicable requirements, including those that apply source-wide, be identified in the RO Permit application. The Applicable Requirement (AR) forms are designed to identify all existing applicable requirements and obtain the information necessary to process the application.

The AR forms may also be used to:

1. propose new applicable requirements;
2. delete, consolidate or clarify existing applicable requirements; or
3. request a determination that an applicable requirement that might logically be expected to apply is not applicable (e.g., confirmation that the emission unit is not subject to a specific New Source Performance Standard).

These forms may also be used to propose alternative operating scenarios pursuant to Rule 213(8) or specific intra-facility emission trading actions pursuant to Rule 213(9).

Any General Condition in an NSR Permit or General Requirement in an RO Permit need not be listed unless the facility is in violation of that specific condition or requirement. Also, any applicable requirements under the federal program regulating ozone-depleting substances (40 CFR Part 82) or the federal accidental release program (40 CFR Part 68) need not be listed unless the facility is in violation of that specific condition or requirement.

### Applicable Requirement Information and “Origin”

For the purposes of these forms and instructions, the term “origin” does not necessarily refer to the underlying authority for an applicable requirement; rather, in the case where the applicable requirement is in an existing RO or NSR Permit, “origin” refers to the most recent document that includes that applicable requirements. In this context, “origin” is used simply as a means to note whether an applicable requirement has been previously recorded in an RO or NSR Permit, and if it has not been, the “origin” is the underlying applicable requirement citation.

For the purpose of an application for an initial RO Permit, applicable requirements will typically “originate” in an NSR Permit. Once an applicable requirement from an NSR Permit has been incorporated into an RO Permit, the “origin” of the applicable requirement is then considered the RO Permit for all future permit applications. If an NSR Permit exists that has not been incorporated into an RO Permit, the applicable requirements from the NSR Permit must be included in the RO Permit application for renewal, as well as for required amendments and modifications. For the purpose of these RO Permit applications, the “origin” of these applicable requirements is considered the NSR Permit. For any proposed applicable requirements (e.g.,

periodic monitoring requirements), the “origin” is the underlying state rule(s) or federal regulation(s) on which the proposed applicable requirement is based. There may be a few applicable requirements that initially “originate” in a Consent Order or Consent Judgment.

This approach is provided as a convenience to the applicant, allowing reference to existing legally-enforceable documents that incorporate an applicable requirement, rather than requiring the application to restate the applicable requirement in its entirety.

### **Limits and Restrictions**

The Limits and Restrictions form (AR-001) is used to identify emission limits, material limits, visible emission limits, stack and vent restrictions, design and equipment restrictions, operational restrictions, and other requirements.

### **Monitoring, Testing, Recordkeeping, and Reporting**

The Monitoring, Testing, Recordkeeping and Reporting Requirements form (AR-002) is used to identify monitoring/recordkeeping requirements, testing/sampling requirements, records maintenance requirements, and reporting requirements.

The RO Permit program requires a method to determine compliance with each and every emission limit, material limit, visible emission limit, and operational restriction. This is accomplished through monitoring, testing, recordkeeping and/or reporting requirements, which may already exist in a NSR Permit or an RO Permit. If a limit or restriction that is identified on AR-001 does not have an associated monitoring, testing, recordkeeping and/or reporting requirement, then compliance demonstration requirements must be proposed by the applicant. See AR-002 for detailed instructions for adding such an applicable requirement. When a compliance demonstration method is proposed, the applicant must also complete the Proposed Monitoring/Recordkeeping form (MS-001), the Proposed Testing/Sampling form (MS-002), and/or the Proposed Reporting form (MS-003).

### **Source-wide Requirements**

Source-wide requirements must be included in the RO Permit Application. These are any applicable requirements that apply to the entire stationary source. For example, a synthetic minor Hazardous Air Pollutant (HAP) emission limit and associated recordkeeping that applies to the entire stationary source. Source-wide applicable requirements do not require the creation of an emission unit or flexible group. However, each source-wide requirement must be identified on an individual AR-001 or AR-002. Source-wide requirements should be identified by entering the facility's SRN in Item 1 of the AR-001 and/or AR-002 in place of an emission unit or flexible group ID.

### **Non-Applicable or Obsolete Requirements**

The RO Permit Application may be used to identify a specific requirement that the source proposes to be identified in the RO Permit as not applicable because it might logically otherwise be expected to apply (e.g. confirmation that the emission unit is not subject to a specific New Source Performance Standard). These requirements should be identified on AR-001 or AR-002 with justification to support why it is not applicable. The AR-001 or AR-002 may also be used to propose deletion of an obsolete applicable requirement. The justification for each request must also be included on AR-001 or AR-002 in Item 8. If additional space is needed for a complete

explanation of the request, complete and attach AI-001. If multiple applicable requirements are involved in the request, each associated AR-001 or AR-002 must reference the same AI-001.

### **Streamlined Requirements**

The RO Permit Application may be used to propose that the RO Permit identify a particular applicable requirement as being consolidated under a more stringent or equivalent applicable requirement (i.e. propose to subsume or streamline the applicable requirement). The justification for each request must also be included on AR-001 or AR-002 in Item 8. This justification is required pursuant to Rule 212(5). If additional space is needed for a complete explanation of the request, complete and attach AI-001. If multiple applicable requirements are involved in the request, each associated AR-001 must reference the same AI-001.

### **Alternative Operating Scenario Proposals**

Pursuant to Rule 212(8), the RO Permit Application may be used to propose terms and conditions for an alternative operating scenario in the RO Permit application. The justification for each request must also be included on AR-001 or AR-002 in Item 8. If additional space is needed for a complete explanation of the request, complete and attach AI-001. If multiple applicable requirements are involved in the request, each associated AR-001 must reference the same AI-001.

### **Intra-Facility Emission Trading Proposals**

Pursuant to Rule 212(9), the RO Permit Application also may be used to propose terms and conditions for the trading of emissions increases and decreases among process and process equipment within the stationary source solely for the purposes of complying with an emissions cap that is established in the RO Permit independent of otherwise applicable requirements. The justification for each request must also be included on AR-001 or AR-002 in Item 8. If additional space is needed for a complete explanation of the request, complete and attach AI-001. If multiple applicable requirements are involved in the request, each associated AR-001 must reference the same AI-001.

### **Additional Instructions**

Detailed instructions for completing each of the AR forms are provided in subsequent pages.

## AR-001

### INSTRUCTIONS FOR COMPLETING THE LIMITS AND RESTRICTIONS FORM

A separate AR-001 must be completed to identify each existing and proposed applicable requirement, which is a limit or restriction. These include:

- limits on emissions, materials, or visible emissions;
- restrictions on operations, design or equipment, or a stack or vent; or
- other requirements which may be a limit or restriction.

Only one applicable requirement may be entered per AR-001.

It is expected that most existing applicable requirements will be kept as they were written in the original document from which they were created. However, certain situations may exist in which an applicable requirement may need to be changed. For example, an existing operational restriction may need to be changed in order to comply with other applicable requirements in an RO Permit or the specific wording of an applicable requirement may need to be changed. Additionally, certain applicable requirements may no longer be applicable and may need to be deleted. There will also be some instances in which new applicable requirements will need to be added to an RO Permit (e.g., creating a synthetic minor limit). The AR-001 is designed to capture the information necessary for changing, adding or deleting an applicable requirement.

Any requirement listed as a General Condition in an NSR Permit or as a General Requirement in an RO Permit need not be listed unless the facility is in violation of that specific condition or requirement.

### FORM COMPLETION

**SRN** – Enter the State Registration Number assigned to the source.

1. **Operator's Emission Unit or Flexible Group ID** – Enter the Operator's Emission Unit or Flexible Group ID to which the applicable requirement applies. This ID was created in Item 2 on Emission Unit form (EU-003) or Item 2 on Flexible Group form (FG-001). If the applicable requirement is a source-wide applicable requirement, enter the stationary source's SRN. Source-wide requirements are any applicable requirements that apply to the entire stationary source.
2. **AQD Applicable Requirement ID** – A system generated ID created by the AQD to permanently identify an applicable requirement. For initial submittals, an AQD ID does not exist. If an AQD ID is not listed on the RO Permit Source Summary Report, leave blank.
3. **Operator's Applicable Requirement ID** – Enter a unique alphanumeric ID for each applicable requirement. Applicable Requirement IDs should be simple and must identify the requirement type. The following protocol is strongly recommended for creating operator Applicable Requirement IDs. Determine the Applicable Requirement Type in Item 4. Use the Applicable Requirement Type Code from the table below as an ID prefix, then create the remaining alphanumeric ID.

For example, an Operator's Applicable Requirement ID for a material limit could be **AR1ML001** where the 001 indicates the first material limit for the emission unit or flexible

group. Likewise, an Operator's Applicable Requirement ID for an emission limit could be **AR1EL001** where the 001 indicates the first emission limit for the emission unit or flexible group.

If an emission unit or flexible group has more than one applicable requirement for an Applicable Requirement Type, the Operator's Applicable Requirement IDs should be numeric (e.g., **AR1EL001**, **AR1EL002**, **AR1EL003**).

4. **Applicable Requirement Type** – Check the single most appropriate applicable requirement type. An applicable requirement can only have one Applicable Requirement Type as established in the table below. If an NSR Permit contains a special condition that limits VOC emissions in pounds per hour and also limits the VOC content of a material, the condition must be separated and entered on two separate AR-001 forms because the first part of the condition is an emission limit and the second part is a material limit. However, if an NSR Permit contains a special condition that limits VOC emissions in both pounds per hour and in tons per year, the condition does not have to be separated and may be entered on a single AR-001 because the requirement type for each of the limits is the same (e.g., emission limit).

The Applicable Requirement Type will determine which additional RO Permit Application form(s) may be required to be submitted. An AR-002 is required to identify any existing applicable requirement, which is a method to demonstrate compliance with a requirement that is identified on AR-001. If an applicable requirement to demonstrate compliance does not exist, one must be proposed. This requires the completion of AR-002. The table below identifies which types of applicable requirements require a method for demonstrating compliance by requiring the completion of AR-002.

Applicable Requirement Type Codes	Applicable Requirement Types	Examples	Additional Form(s) Required
ML	Material Limits	VOC content in paint shall not exceed 2.0 pounds per gallon. Sulfur content in fuel shall not exceed 1.5 percent.	AR-002
EL	Emission Limits	VOC emissions shall not exceed 5 pounds per hour. NO <sub>x</sub> emissions shall not exceed 50 tons per year. SO <sub>x</sub> emissions shall not exceed 0.6 pounds per million BTU.	AR-002
VE	Visible Emissions Limits	Visible emissions shall not exceed 5 percent opacity.	AR-002
OR	Operational Restriction	Process shall not operate more than 2000 hours per year. Process shall only fire pipeline quality natural gas.	AR-002

Applicable Requirement Type Codes	Applicable Requirement Types	Examples	Additional Form(s) Required
DE	Design / Equipment Restriction	Process shall be controlled with a baghouse. Process shall be equipped with a manometer. Process shall be equipped with a COM.	None
SV	Stack / Vent Restriction	Stack shall be at least 50 feet above ground. Stack shall be no greater than 10 inches in diameter.	None
OT	Other	Shall comply with applicable provisions of 40 CFR Part 60 Subpart A. Shall comply with the malfunction abatement plan.	AR-002 may be required

**5. Is this applicable requirement enforceable in a Consent Order or Consent Judgment?**

- If Yes, enter the Consent Order or Judgment number and the paragraph number.

**6. Applicable Requirement Identification** – For the purpose of an application for initial RO Permits, applicable requirements will typically “originate” in an NSR Permit. Once an applicable requirement from an NSR Permit has been incorporated into an RO Permit, the “origin” of the applicable requirement is considered the RO Permit for all future permit applications. If an NSR Permit exists that has not been incorporated into an RO Permit, the applicable requirements from the NSR Permit must be included in an RO Permit application for an amendment, modification or renewal. For the purpose of these RO Permit applications, the “origin” of these applicable requirements is considered the NSR Permit. For any proposed applicable requirements (e.g., periodic monitoring requirements), the “origin” is the underlying state rule(s) or federal regulation(s) on which the proposed applicable requirement is based. There may be a few applicable requirements that initially originate in a Consent Order or Consent Judgment.

- Determine the single most appropriate “origin” for the applicable requirement and check the appropriate box.
  - The “origin” for all terms and conditions in an existing RO Permit is the RO Permit regardless of where the applicable requirement initially “originated.”
  - The “origin” for all terms and conditions of an NSR Permit that has not yet been rolled into an RO Permit is the NSR Permit.
  - The “origin” of all existing applicable requirements that have not yet been incorporated into an RO Permit or NSR Permit is the underlying state rule(s) or federal regulation(s) on which the existing applicable requirement is based. For example, this may include state rules or federal regulations or statutes that have been promulgated or to which the stationary source has become subject.
  - The “origin” of all proposed applicable requirements is the underlying state

rule(s) or federal regulation(s) on which the proposed applicable requirement is based. Proposed applicable requirements are requirements that the applicant proposes to add to the RO Permit. These may include voluntary, more stringent or streamlined emission limits or material restrictions.

For example:

- If an applicable requirement initially “originated” in a Consent Order or Consent Judgment and has not yet been incorporated into an RO Permit, the Consent Order or Consent Judgment must only be identified in Item 5.
  - If the applicable requirement initially “originated” in a Consent Order or Consent Judgment and it has already been incorporated into an RO Permit or NSR Permit, the Consent Order or Consent Judgment must be identified in Item 5 and the associated requirement or special condition number from the RO Permit or NSR Permit must be identified in Item 6.
  - If the RO Permit or NSR Permit box is checked, enter the associated RO Permit or NSR Permit number. If the applicable requirement is already in an RO Permit, enter the unique requirement number (e.g., AR#E-1.1/IIB(1)(3)). If the applicable requirement “originates” in an NSR Permit that has not yet been incorporated into an RO Permit, enter the special condition number (e.g., SC#18). Then check the Status of the applicable requirement.
    - If the existing applicable requirement from an NSR Permit or RO Permit is acceptable and no changes need to be made, check Keep.
    - If it needs to be modified or altered to ensure continued compliance, check Change and complete Item 8.
    - If it is obsolete, check Delete and complete Item 8.
  - If a new state rule or federal regulation or statute has been promulgated or if the stationary source has recently become subject to a state rule or federal regulation or statute and the limits and restrictions have not yet been incorporated into an RO Permit or NSR Permit, Add must be checked and Items 7-10 must be completed.
  - If the applicant is proposing a voluntary, more stringent or streamlined limit or restriction, Propose must be checked and Items 7-8 must be completed.
7. **Underlying Applicable Requirement Citation** – Enter the underlying applicable requirement(s) (UAR). These are the state rules or federal regulations on which the applicable requirement is based. The UARs are typically identified in existing NSR Permits and RO Permits. All underlying applicable requirements should be entered using the following formats:
- **State Rules:** R 336.1201(1)(a)(iv)
  - **Federal Regulations:** 40 CFR 60.1(a)(1)(iv)(B)
  - **Michigan Compiled Law (the Michigan NREP Act):** MCL 324.5504(1)(a)(iv)

The applicable requirement may have more than one underlying applicable requirement. Enter all state rules and/or federal regulations that apply. If additional space is needed, complete Additional Information form (AI-001).

If the source wishes to streamline or subsume applicable requirements, the demonstration required by Rule 212(5) for consolidation or clarification of permit terms or conditions must be provided on AI-001. Refer to EPA's White Paper Number 2 (Section II.A. Streamlining Multiple Applicable Requirements on the Same Emission Unit(s)) for guidance. See Appendix B – Internet Sites for web site location.

## 8. Applicable Requirement Status Verification

- a. **Status Justification** – Provide justification for changing, adding, proposing, or deleting this applicable requirement. If additional space is needed, complete AI-001.
- b. **Proposed Applicable Requirement Text** – If changing or adding this applicable requirement, provide the proposed applicable requirement text. If additional space is needed, complete AI-001.

## 9. Is this a Future Applicable Requirement?

- If the identified underlying applicable requirement has been or will be promulgated prior to issuance of the RO Permit, and has future compliance deadlines, check Yes and enter the date of future applicability.
- If the applicability date for the identified underlying applicable requirement has been or will be reached prior to issuance of the RO Permit, check No.

## 10. Compliance Status – If any of the following are checked No, submit a narrative compliance plan, including a schedule for compliance, on AI-001. Item 10 is not required for Proposed Limits and Restrictions.

- a. **Is the Emission Unit or Flexible Group in compliance with this applicable requirement?**
  - If the Emission Unit or Flexible Group is currently in compliance with the identified applicable requirement, check Yes.
  - If the Emission Unit or Flexible Group is not currently in compliance with the identified applicable requirement, check No and submit a narrative compliance plan including a schedule for compliance using AI-001.
  - If the applicable requirement has future applicability, leave blank and go to Item 10c.
- b. **Will the Emission Unit or Flexible Group continue to be in compliance with this Applicable Requirement?** Only answer if Item 10a is Yes.
  - If the Emission Unit or Flexible Group will continue to comply with the applicable requirement, check Yes.
  - If the Emission Unit or Flexible Group will not continue to comply with the applicable requirement, check No and submit a narrative compliance plan including a schedule for compliance using AI-001.
  - If the applicable requirement has future applicability, leave blank and go to Item 10c.
- c. **If this is a future applicable requirement, will timely compliance be achieved?**  
Must be completed if the applicable requirement has future applicability.

- If the source intends to comply with the provisions of the future applicable requirement prior to the compliance deadline, check Yes.
- If the source will be in violation with the future applicable requirement at the time of the compliance deadline, check No and submit a narrative compliance plan including a schedule for compliance using AI-001.

11. **Operator's Additional Information** – Provide the ID created on the associated AI-001 for any additional information or attachments that supplement this form. Refer to AI-001 instructions to create the ID. If the additional information or attachment is more than one page, label each page to show the relationship between pages.

## AR-002

### INSTRUCTIONS FOR COMPLETING THE MONITORING, TESTING, RECORDKEEPING, AND REPORTING REQUIREMENTS FORM

The AR-002 must be completed to identify all existing and proposed monitoring/recordkeeping, testing/sampling, reporting and records maintenance requirements. Only one applicable requirement may be entered per AR-002.

It is expected that most existing applicable requirements may be kept as they were written in the original document from which they were created. However, certain situations may exist in which an applicable requirement may need to be changed. For example, an existing monitoring and associated recordkeeping requirement may need to be changed in order to comply with other applicable requirements in an RO Permit or the specific wording of an applicable requirement may need to be changed. Additionally, certain applicable requirements may no longer be applicable and may need to be deleted. There will also be some instances in which new applicable requirements will need to be added to an RO Permit (e.g., establishing adequate periodic monitoring). The AR-002 is designed to capture the information necessary for changing, adding or deleting an applicable requirement.

Any requirement listed as a General Condition in an NSR Permit or as a General Requirement in an RO Permit need not be listed unless the facility is in violation of that specific condition or requirement.

#### FORM COMPLETION

**SRN** – Enter the State Registration Number (SRN) assigned to the source.

1. **Operator's Emission Unit or Flexible Group ID** – Enter the Operator's Emission Unit or Flexible Group ID to which the applicable requirement applies. This ID was created in Item 2 on Emission Unit form (EU-003) or Item 2 on Flexible Group form (FG-001). If the applicable requirement is a source-wide applicable requirement, enter the stationary source's SRN. Source-wide requirements are any applicable requirements that apply to the entire stationary source.

#### APPLICABLE REQUIREMENT IDENTIFICATION

2. **AQD Applicable Requirement ID** – A system generated ID created by the AQD to permanently identify an applicable requirement. For initial submittals, an AQD ID does not exist. If an AQD ID is not listed on the RO Permit Source Summary Report, leave blank.
3. **Operator's Applicable Requirement ID** – Enter a unique alphanumeric ID for each applicable requirement. Applicable Requirement IDs should be simple and must identify the requirement type. The following protocol is strongly recommended for creating operator Applicable Requirement IDs. Determine the Applicable Requirement Type in Item 4. Use the Applicable Requirement Type Code from the table below as an ID prefix, then create the remaining alphanumeric ID.

For example, an Operator's Applicable Requirement ID for a testing requirement could be **AR2TR001** where the 001 indicates the first testing requirement for the emission unit or flexible group. Likewise, an Operator's Applicable Requirement ID for a recordkeeping

requirement could be **AR2RKR001** where the 001 indicates the first recordkeeping requirement for the emission unit or flexible group.

If an emission unit or flexible group has more than one applicable requirement for an Applicable Requirement Type, the Operator's Applicable Requirement IDs should be numeric (e.g., **AR2RKR001**, **AR2RKR002**, **AR2RKR003**).

4. **Applicable Requirement Type** – Check the single most appropriate applicable requirement type. An applicable requirement can only have one Applicable Requirement Type as established in the table below. If an NSR Permit contains a special condition that requires recordkeeping and reporting, the condition must be separated and entered on two separate AR-002 forms. If an NSR Permit contains a special condition that requires testing, recordkeeping and reporting, the condition must be separated and entered on three separate AR-002 forms. Conversely, if an RO Permit contains a single condition that requires monitoring and recordkeeping, the condition does not have to be separated and may be entered on a single AR-002 because all monitoring requirements must contain associated recordkeeping. When a compliance demonstration method is proposed, the applicant must also complete the Proposed Monitoring/Recordkeeping form (MS-001), the Proposed Testing/Sampling form (MS-002), and/or the Proposed Reporting form (MS-003).

The Applicable Requirement Type determines which additional RO Permit Application form(s) are required to be submitted.

Applicable Requirement Type Codes	Applicable Requirement Types	Examples	Additional Form(s) Required
MR	Monitoring / Recordkeeping Requirements	Visible emissions shall be monitored and recorded using a COM. Monitor and record pressure drop across a baghouse. Calculate and record VOC emissions. Keep continuous records of burner temperature using a dial chart.	MS-001
TR	Testing / Sampling Requirements	NSPS performance test is required. Stack test to determine NO <sub>x</sub> emissions is required. Method 24 analysis to determine VOC content in solvent-based paint is required.	MS-002
RR	Reporting Requirements	Submit an annual certification report. Submit a quarterly NSPS emission report. Submit an NSPS initial notification. Submit test results.	MS-003

Applicable Requirement Type Codes	Applicable Requirement Types	Examples	Additional Form(s) Required
RM	Records Maintenance Requirements	Keep a copy of MSDS on file. Keep an operator certification on file.	None

**5. Is This Applicable Requirement Enforceable in a Consent Order or Consent Judgment?**

- If Yes, enter the Consent Order or Judgment number and the paragraph number.

**6. Applicable Requirement Identification** – For the purpose of an application for initial RO Permits, applicable requirements will typically “originate” in an NSR Permit. Once an applicable requirement from an NSR Permit has been incorporated into an RO Permit, the “origin” of the applicable requirement is considered the RO Permit for all future permit applications. If an NSR Permit exists that has not been incorporated into an RO Permit, the applicable requirements from the NSR Permit must be included in an RO Permit application for an amendment, modification or renewal. For the purpose of these RO Permit applications, the “origin” of these applicable requirements is considered the NSR Permit. For any proposed applicable requirements (e.g., periodic monitoring requirements), the “origin” is the underlying state rule(s) or federal regulation(s) on which the proposed applicable requirement is based. There may be a few applicable requirements that initially originate in a Consent Order or Consent Judgment.

- Determine the single most appropriate “origin” for the applicable requirement and check the appropriate box.
  - The “origin” for all terms and conditions in an existing RO Permit is the RO Permit regardless of where the applicable requirement initially “originated.”
  - The “origin” for all terms and conditions of an NSR Permit that has not yet been rolled into an RO Permit is the NSR Permit.
  - The “origin” of all existing applicable requirements that have not yet been incorporated into an RO Permit or NSR Permit is the underlying state rule(s) or federal regulation(s) on which the existing applicable requirement is based. For example, this may include state rules or federal regulations or statutes that have been promulgated or to which the stationary source has become subject.
  - The “origin” of all proposed applicable requirements is the underlying state rule(s) or federal regulation(s) on which the proposed applicable requirement is based. Proposed applicable requirements are requirements that the applicant proposes to add to the RO Permit. These may include periodic monitoring requirements such as monitoring/recordkeeping, testing/sampling, reporting or records maintenance.
- If an applicable requirement initially “originated” in a Consent Order or Consent Judgment and has not yet been incorporated into an RO Permit, the Consent Order or Consent Judgment must only be identified in Item 5.
- If the applicable requirement initially “originated” in a Consent Order or Consent Judgment and it has already been incorporated into an RO Permit or NSR Permit,

the Consent Order or Consent Judgment must be identified in Item 5 and the associated requirement or special condition number from the RO Permit or NSR Permit must be identified in Item 6.

- If the RO Permit or NSR Permit box is checked, enter the associated RO Permit or NSR Permit number. If the applicable requirement is already in an RO Permit, enter the unique requirement number (e.g., AR#E-1.1/IIB(1)(3)). If the applicable requirement “originates” in an NSR Permit that has not yet been incorporated into an RO Permit, enter the special condition number (e.g., SC#18). Then check the Status of the applicable requirement.
  - If the existing applicable requirement from an NSR Permit or RO Permit is acceptable and no changes need to be made, check Keep.
  - If it needs to be modified or altered to ensure continued compliance, check Change and complete Item 8.
  - If it is obsolete, check Delete and complete Item 8.
- If a new state rule or federal regulation or statute has been promulgated or if the stationary source has recently become subject to a state rule or federal regulation or statute and the monitoring, testing, recordkeeping or reporting requirement requirements have not yet been incorporated into an RO Permit or NSR Permit, Add must be checked and Items 7-11 must be completed.
- If the applicant is proposing periodic monitoring such as monitoring/recordkeeping, testing/sampling, reporting or records maintenance, Propose must be checked and Items 7-8 must be complete.

**7. Underlying Applicable Requirement Citation** – Enter the underlying applicable requirement(s) (UAR). These are the rules or regulations on which the applicable requirement is based. The UARs are typically identified in existing NSR Permits and RO Permits. All underlying applicable requirements should be entered using the following formats:

- **State Rules:** R 336.1201(1)(a)(iv)
- **Federal Regulations:** 40 CFR 60.1(a)(1)(iv)(B)
- **Michigan Compiled Law (the Michigan NREP Act):** MCL 324.5504(1)(a)(iv)

The applicable requirement may have more than one underlying applicable requirement. Enter all state rules and/or federal regulations that apply. If additional space is needed, complete Additional Information form (AI-001).

If the source wishes to streamline or subsume applicable requirements, the demonstration required by Rule 212(5) for consolidation or clarification of permit terms or conditions must be provided on

AI-001. Refer to EPA's White Paper Number 2 (Section II.A. Streamlining Multiple Applicable Requirements on the Same Emission Unit(s)) for guidance. See Appendix B – Internet Sites for web site location.

**8. Applicable Requirement Status**

- a. **Status Justification** – Provide justification for changing, adding or deleting this

applicable requirement. If additional space is needed, complete AI-001.

- b. **Proposed Applicable Requirement Text** – If changing or adding this applicable requirement, provide the proposed applicable requirement text. If additional space is needed, complete AI-001.

9. **Is This a Future Applicable Requirement?**

- If the identified underlying applicable requirement has been or will be promulgated prior to issuance of the RO Permit, and has future compliance deadlines, check Yes and enter the date of future applicability.
- If the applicability date for the identified underlying applicable requirement has been or will be reached prior to issuance of the RO Permit, check No.

10. **Compliance Status** – If any of the following are checked No, submit a narrative compliance plan, including a schedule for compliance, on AI-001. Item 10 is not required for Proposed Limits and Restrictions.

a. **Is the Emission Unit or Flexible Group in compliance with this applicable requirement?**

- If the Emission Unit or Flexible Group is currently in compliance with the identified applicable requirement, check Yes.
- If the Emission Unit or Flexible Group is not currently in compliance with the identified applicable requirement, check No and submit a narrative compliance plan including a schedule for compliance using AI-001.
- If the applicable requirement has future applicability, leave blank and go to Item 10c.

b. **Will the Emission Unit or Flexible Group continue to be in compliance with this Applicable Requirement?** Only answer if Item 10a is Yes.

- If the Emission Unit or Flexible Group will continue to comply with the applicable requirement, check Yes.
- If the Emission Unit or Flexible Group will not continue to comply with the applicable requirement, check No and submit a narrative compliance plan including a schedule for compliance using AI-001.
- If the applicable requirement has future applicability, leave blank and go to Item 10c.

c. **If this is a future applicable requirement, will timely compliance be achieved?**

Must be completed if the applicable requirement has future applicability.

- If the source intends to comply with the provisions of the future applicable requirement prior to the compliance deadline, check Yes.
- If the source will be in violation with the future applicable requirement at the time of the compliance deadline, check No and submit a narrative compliance plan including a schedule for compliance using AI-001.

11. **Associated Applicable Requirements** – This Applicable Requirement demonstrates compliance with the following Limits and Restrictions that were identified on AR-001. Enter the Operator's Applicable Requirement ID that was established on the associated AR-001(s). The RO Permit program requires monitoring and/or recordkeeping to document compliance with each and every emission limit, material limit, visible emission limit, and

operational restriction. Enter the Operator's Applicable Requirement ID that was established on the associated AR-001(s) for which this applicable requirement is used to document compliance.

12. **Operator's Additional Information** – Provide the ID created on the associated AI-001 for any additional information or attachments that supplement this form. Refer to AI-001 instructions to create the ID. If the additional information or attachment is more than one page, label each page to show the relationship between pages.