

## SECTION 3: Scope, Objectives, Analysis & Opportunity Identification (A.R.S §49-963-J.6 and 7)

**Section 3 Instructions:** Please review the following scenarios and check all that apply before completing Section 3.

- Process and chemicals stayed the same, but a new goal was identified** (Skip Section 3 and fill out Section 4.)
- Process stayed the same, but chemicals used have changed** (Fill out Section 3 and a Section 4 for each new goal identified.)
- Process is new or changed** (Fill out Section 3 and a Section 4 for each new goal identified.)

If you are required to complete Section 3, discuss the toxic substances used or hazardous waste generated which caused the facility to meet the P2 program thresholds, even if the facility does not have feasible opportunities for reducing them. Discuss process areas that can be analyzed to include natural resource conservation such as energy and water.

If multiple Section 3s are needed, see the Cover Page at the beginning of this document for the link to just Section 3.

### Process Review

**1. Process Area Name:** \_\_\_\_\_

**2. Process Information:** Please describe the process area below. Use additional sheets if the process details cannot fit in the spaces provided below.

Describe the process steps.

Discuss the inputs (toxic substances etc.) used in the process.

Discuss the outputs (wastes and emissions) generated by the process. Include wastes and emissions due to spills, cleaning, maintenance, unused or expired raw materials, etc.

Describe what happens to each waste and emission. (Is it disposed, segregated, recycled, treated, incinerated, released to air, etc?)

Discuss whether raw material purchases produce packaging material that must be handled? (i.e. pallets, drums, bags, etc.) If so, describe what happens to this material?

Discuss the root cause of each waste generation, emission or toxic substance use.

### 3. Are there pollution prevention opportunities?

As a result of your P2 analyses, select all the boxes that apply below. Can any of the toxic substances, hazardous waste or non-toxic substances be:

- |   |   |
|---|---|
| <input type="checkbox"/> Eliminated?                      | <input type="checkbox"/> Replaced with a less toxic substitute? |
| <input type="checkbox"/> Used less?                       | <input type="checkbox"/> Recycled or reused?                    |
| <input type="checkbox"/> Reformulated to reduce toxicity? | <input type="checkbox"/> None of these                          |
| <input type="checkbox"/> Other _____                      |   |

**4. Based on the results from item 3 above, describe the pollution prevention opportunities.**

Please note that goal numbers are consecutive with prior goals. For example, if your facility has already implemented 10 goals, the first goal in this amendment should be goal number 11. If you are unsure if any previous goals exist, please contact one of the P2 staff members listed on the cover page of this document.

Opportunity A: (Describe)

Will this opportunity be developed into a goal?

YES, fill out a goal sheet in Section 4, **Goal number:** \_\_\_\_\_

NO, give the reason here: \_\_\_\_\_

Opportunity B: (Describe)

Will this opportunity be developed into a goal?

YES, fill out a goal sheet in Section 4, **Goal number:** \_\_\_\_\_

NO, give the reason here: \_\_\_\_\_

Opportunity C: (Describe)

Will this opportunity be developed into a goal?

YES, fill out a goal sheet in Section 4, **Goal number:** \_\_\_\_\_

NO, give the reason here: \_\_\_\_\_

**Instructions: For each goal listed above, please fill in Section 4. Use one goal sheet for each feasible opportunity. See the Cover Page at the beginning of this document for the link to a single page Section 4 (Goal Sheet).**