

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

If your facility has P2 activities already in place and you will not develop a goal from these existing P2 activities, please fill out Section 5 describing those existing P2 activities.

Use Section 3 to discuss the toxic substances used or hazardous waste generated which caused the facility to meet the P2 program thresholds. If your facility will work on a goal for natural resource conservation such as energy and water you only need to complete items # 2a, 3 and 4.

If multiple Section 3s are needed, click [here](#) to download additional copies.

**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.

- a. Describe the process steps, inputs (raw materials) and outputs including wastes and emissions generated. If packaging is not reused or recycled describe what happens to the packaging. E.g. Step 1- Cultured marble pieces are moved to a spray booth. 2) Gel coat is mixed with methyl ethyl ketone peroxide (MEKP) and gel coat resin. 3) The gel coat resin and MEKP is applied using High Volume Low Pressure (HVLP) guns. 4) Gel coat resin containers are discarded in the trash. 5) The cultured marble piece is then placed into natural gas heated curing tunnels to dry.

- b. Describe the treatment technology for each waste. i.e. include if it is disposed, segregated, recycled, treated, incinerated, released to air, etc?)

c. Discuss the root cause of each waste generation or toxic substance use. I.e. Explain the reason why you are generating the waste or using the toxic substances.

### 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 substance | <input type="checkbox"/> Recycled or reused |
| <input type="checkbox"/> Used less   | <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.

Opportunity A: (Describe)

Will this opportunity be developed into a goal? Please note that goal numbers are consecutive. You will start with Goal 1 and additional goals will be numbered Goal 2, Goal 3 etc.

- 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 \_\_\_\_\_

**Instructions: For each goal listed above, please fill in Section 4. Use one goal sheet for each feasible opportunity.**