

**San Joaquin Valley Air Pollution Control District  
Supplemental Application Form**

**Permit Application for Dairy Farms  
Modification of Cow Housing**

*This form must be accompanied by a completed Application for Authority to Construct and Permit to Operate form*

**Permit to be issued to:**

**Cow Housing Prior to Modification**

**General - Prior to Modification:**

Total number of freestall barns at the dairy: \_\_\_\_\_

If any cows are housed in freestalls, list the type of cow and number of cows housed in each freestall barn:

Barn #1: \_\_\_\_\_ Barn #2: \_\_\_\_\_ Barn #3: \_\_\_\_\_

Barn #4: \_\_\_\_\_ Barn #5: \_\_\_\_\_ Barn #6: \_\_\_\_\_

Barn #7: \_\_\_\_\_ Barn #8: \_\_\_\_\_ Barn #9: \_\_\_\_\_

Barn #10: \_\_\_\_\_ Barn #11: \_\_\_\_\_ Barn #12: \_\_\_\_\_

Minimum slope in corrals and exercise pens of 3% where the available space for each animal is 400 square feet or less and minimum slope of 1.5% where the available space for each animal is more than 400 square feet per animal. (if no please explain)  Yes  No  N/A

\*Please provide a facility site map drawn to scale showing all freestall barns, open corrals, and other cow housing areas.

**Milk Cows Prior to Modification:**

<b>Design</b>	Are the open corrals equipped with shades? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Manure Management</b>	Number of times feed lanes & walkways are flushed each day: _____ <input type="checkbox"/> N/A
	Number of times feed lanes & walkways are scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Dry Cows Prior to Modification:**

<b>Design</b>	Are the open corrals equipped with shades? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Manure Management</b>	Number of times feed lanes & walkways are flushed each day: _____ <input type="checkbox"/> N/A
	Number of times feed lanes & walkways are scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Heifers Prior to Modification:**

<b>Design</b>	Are the open corrals equipped with shades? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Manure Management</b>	Number of times feed lanes & walkways are flushed each day: _____ <input type="checkbox"/> N/A
	Number of times feed lanes & walkways are scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Baby Calves (under 3 months) Prior to Modification:**

<b>Design</b>	<p>Check the type of housing for the calves:</p> <input type="checkbox"/> Individual on-ground calf hutches <input type="checkbox"/> Individual above-ground calf hutches <input type="checkbox"/> Open Corrals <input type="checkbox"/> Open corrals with shade structures What type of manure management is used? <input type="checkbox"/> Flush <input type="checkbox"/> Scrape <input type="checkbox"/> Other _____
<b>Manure Management</b>	Number of times manure is flushed each day: _____ <input type="checkbox"/> N/A
	Number of times manure is scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Cow Housing After Modification**

**General - After Modification:**  Same as Prior to Mod.

Total number of freestall barns at the dairy: \_\_\_\_\_

If any cows are housed in freestalls, list the type of cow and number of cows housed in each freestall barn:

Barn #1: \_\_\_\_\_ Barn #2: \_\_\_\_\_ Barn #3: \_\_\_\_\_

Barn #4: \_\_\_\_\_ Barn #5: \_\_\_\_\_ Barn #6: \_\_\_\_\_

Barn #7: \_\_\_\_\_ Barn #8: \_\_\_\_\_ Barn #9: \_\_\_\_\_

Barn #10: \_\_\_\_\_ Barn #11: \_\_\_\_\_ Barn #12: \_\_\_\_\_

Minimum slope in corrals and exercise pens of 3% where the available space for each animal is 400 square feet or less and minimum slope of 1.5% where the available space for each animal is more than 400 square feet per animal. (if no please explain)  Yes  No  N/A

\*Please provide a facility site map drawn to scale showing all freestall barns, open corrals, and other cow housing areas.

**Milk Cows After Modification:**  Same as Prior to Mod.

<b>Design</b>	Are the open corrals equipped with shades? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Manure Management</b>	Number of times feed lanes & walkways are flushed each day: _____ <input type="checkbox"/> N/A
	Number of times feed lanes & walkways are scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Dry Cows After Modification:**  Same as Prior to Mod.

<b>Design</b>	Are the open corrals equipped with shades? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Manure Management</b>	Number of times feed lanes & walkways are flushed each day: _____ <input type="checkbox"/> N/A
	Number of times feed lanes & walkways are scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Heifers After Modification:**  Same as Prior to Mod.  N/A

<b>Design</b>	Are the open corrals equipped with shades? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Manure Management</b>	Number of times feed lanes & walkways are flushed each day: _____ <input type="checkbox"/> N/A
	Number of times feed lanes & walkways are scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Baby Calves (under 3 months) After Modification:**  Same as Prior to Mod.  N/A

<b>Design</b>	Check the type of housing for the calves: <input type="checkbox"/> Individual on-ground calf hutches <input type="checkbox"/> Individual above-ground calf hutches <input type="checkbox"/> Open Corrals <input type="checkbox"/> Open corrals with shade structures What type of manure management is used? <input type="checkbox"/> Flush <input type="checkbox"/> Scrape <input type="checkbox"/> Other _____
<b>Manure Management</b>	Number of times manure is flushed each day: _____ <input type="checkbox"/> N/A
	Number of times manure is scraped/vacuumed each day: _____ <input type="checkbox"/> N/A

**Other Cow Housing Facilities (check all that apply)**

Special Needs  Maternity Housing  Bulls  Other: