

**SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT**

**LOW DUST NUT HARVESTER REPLACEMENT PROGRAM  
Eligible Equipment**

| <b>Manufacturer</b>                                  | <b>Model</b>                            | <b>Drive</b>    | <b>Technology Notes</b>   |
|--|---|-----------------|---|
| <b>Harvesters (Pick-Up Equipment)</b>                |   |                 |   |
| <a href="#"><u>Exact Corporation</u></a>             | <a href="#"><u>E-3850</u></a>           | Pull-behind PTO | Features a water misting and brush system at the separation fan   |
|  | <a href="#"><u>E-4000</u></a>           |                 |   |
|  | <a href="#"><u>E-7000 SP</u></a>        | Self-Propelled  |   |
| <a href="#"><u>Flory Industries</u></a>              | <a href="#"><u>Model 860</u></a>        | Pull-behind PTO | Reduced fan speed, longer cleaning chain length, and changes to location of dust discharge.   |
|  | <a href="#"><u>Model 870</u></a>        |                 |   |
|  | <a href="#"><u>Model VX240</u></a>      |                 |   |
|  | <a href="#"><u>Model 8600</u></a>       | Self-Propelled  |   |
|  | <a href="#"><u>Model 8770</u></a>       |                 |   |
|  | <a href="#"><u>Model 8772</u></a>       |                 |   |
| <a href="#"><u>Jackrabbit</u></a>                    | <a href="#"><u>Harvester</u></a>        | Pull-behind PTO | Disk-based cleaning section, with twin-rod outload chain. Adjustable fan speed and damper.  |
| <a href="#"><u>Weiss-McNair</u></a>                  | <a href="#"><u>9800</u></a>             | Pull-behind PTO | Reduced fan speed, fan location, enlarged vacuum and separation chambers, and cleaning chain design.                                      |
|  | <a href="#"><u>9810</u></a>             |                 |   |
|  | <a href="#"><u>7510</u></a>             | Self-Propelled  |   |
| <b>Shaker/Sweeper Combination Unit</b>               |   |                 |   |
| <a href="#"><u>Tenias</u></a>                        | <a href="#"><u>Almond Harvester</u></a> | Self-Propelled  | Shaker drops nuts onto a plate and funnels them into windrows; eliminates need for sweeping process (sweeper/shaker in one combined unit) |
| <a href="#"><u>TOL, Inc.</u></a>                     | <a href="#"><u>Twin D T4</u></a>        | Self-Propelled  | Shaker drops nuts onto a plate and funnels them into windrows; eliminates need for sweeping process (sweeper/shaker in one combined unit) |
| <a href="#"><u>Orchard Machinery Corporation</u></a> | <a href="#"><u>Catchall X</u></a>       | Self-Propelled  | Shaker drops nuts onto a plate and funnels them into windrows; eliminates need for sweeping process (sweeper/shaker in one combined unit) |

\*These technologies have been demonstrated to reduce PM emissions by at least 40 percent over conventional harvesting equipment. This list will be updated as new information or technologies are available.