Grant Agreement Approval Form

To:

Air Pollution Control Officer

Staff Contact:

Al Ronyecz

Date:

January 25, 2010

Grant Program:

Agricultural Water Pump Repower Program

Grant Information

Grantee:

John Bodger & Sons Co., Lompoc, CA

Grant Agreement No.:

AP091009

Grant Agreement Amount (\$):

\$9,333

Existing Equipment: 1965 Detroit Diesel 3-53 diesel booster pump engine rated at 101 hp

(s/n 3-D18785-55033-8101; DISTRICT Registration No. 12478)

Replacement Equipment: Stationary 2009 GE 40 hp zero emissions electric motor (with matching

booster pump; associated electric peripheral equipment)

Grant Cost-Effectiveness (C/E): \$8,033/ton (NOx+ROG+20*PM₁₀)

Program Limit (\$/ton): \$14,300

Projected Lifetime Emission Reductions: 0.7 tons (NOx+ROG+PM₁₀)

Program Information

Approved Program Budget (\$):

\$1,800,000

Encumbered Grant Agreements (\$):

\$1,505,659

(Including current Grant)

Program Balance (\$):

\$ 294,341

Program-Averaged C/E (\$/ton Reductions):

\$2,123

(Including current Grant)

Approved:

Air Pollution Control Officer

Date: 1/25