To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

April 3, 2015

Grant Program:

Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

Main Street Produce

Grant Agreement Number:

AP141502

Grant Agreement Amount:

\$100,000

Existing Equipment:

2002 Caterpillar MT765 agricultural tractor w/Tier 1 engine

New Equipment:

2015 Caterpillar 8345R ag tractor w/ Final Tier 4 engine

Grant Cost-Effectiveness:

\$9,930/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

3 Years

Project Lifetime Emission Reductions:

7.99 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$2,500,000

Encumbered Grant Agreements:

\$1,886,935

(Including current Grant)

Current Program Balance:

\$ 613,065

Overall Program Cost-Effectiveness:

\$13,718/ton NOx+ROC+PM₁₀ (Including current Grant)

Air Pollution Control Officer

Date: 4/03/2015

To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

April 9, 2015

Grant Program:

Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

V. Lopez Jr. & Sons

Grant Agreement Number:

AP141503

Grant Agreement Amount:

\$73,000

Existing Equipment:

2001 Case 580 Super M Loader/Backhoe w/Tier 1 engine

New Equipment:

2015 Case 580N Loader/Backhoe w/Interim Tier 4 engine

Grant Cost-Effectiveness:

\$16,946/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

5 Years

Project Lifetime Emission Reductions:

1.68 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$2,500,000

Encumbered Grant Agreements:

\$2,036,935

(Including current Grant)

Current Program Balance:

\$ 463,065

Overall Program Cost-Effectiveness:

\$13,874/ton NOx+ROC+PM₁₀ (Including current Grant)

Approved:

Air Pollution Control Officer

Date: 4/9/205

To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

April 17, 2015

Grant Program:

Marine Diesel Engine Repower Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

The Cultured Abalone Farm

Grant Agreement Number:

AP141504

Grant Agreement Amount:

\$89,000

Existing Equipment:

Two (2) 1953 Detroit Diesel Tier 0 marine diesel engines

New Equipment:

Two (2) 2014 Cummins Tier 3 marine diesel engines

Grant Cost-Effectiveness:

\$16,907/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

5 Years

Project Lifetime Emission Reductions:

3.27 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$2,075,000

Encumbered Grant Agreements:

\$2,016,238

(Including current Grant)

Current Program Balance:

\$ 58,762

Overall Program Cost-Effectiveness:

\$9,951/ton NOx+ROC+PM₁₀ (Including current Grant)

Approved: Wulk

Air Pollution Control Officer

Date: 4/21/2015

To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

April 3, 2015

Grant Program:

Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

Destiny Farms

Grant Agreement Number:

AP141505

Grant Agreement Amount:

\$77,000

Existing Equipment:

1996 John Deere 6300 agricultural tractor w/Tier 0 engine

New Equipment:

2015 John Deere 6115M ag tractor w/ Interim Tier 4 engine

Grant Cost-Effectiveness:

\$14,547/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

5 Years

Project Lifetime Emission Reductions:

2.45 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$2,500,000

Encumbered Grant Agreements:

\$1,963,935

(Including current Grant)

Current Program Balance:

\$ 536,065

Overall Program Cost-Effectiveness:

\$13,751/ton NOx+ROC+PM₁₀ (Including current Grant)

Approved: Air Pollution Control Officer

Air Pollution Control Officer

Date: 4/03/2015