

AMERICAN RECOVERY AND **REINVESTMENT ACT of 2009** FUNDING FOR STATE CLEAN DIESEL GRANT PROGRAM

National Clean Diesel Campaign

WORK PLAN NARRATIVE AND BUDGET NARRATIVE TEMPLATE

SUMMARY PAGE

Project Title: Rhode Island Clean Diesel Program

Project Manager and Contact Information

Organization name	RI Department of Environmental Management	
Project manager	Frank B. Stevenson, P.E.	
Address	235 Promenade Street	
	Providence, RI 02908-5767	
Phone	401-222-2808 ext. 7021	
Fax	401-222-2017	
Email	Frank.stevenson@dem.ri.gov	

Project Budget

EPA allocation	\$1,730,000
----------------	-------------

Project Period

April 2009 - September 30, 2010

Summary Statement

The Rhode Island Clean Diesel Program proposed for funding under ARRA DERA will consist of multiple components: State owned diesel equipment retrofits, State-owned equipment early-retirement (replacements), municipal diesel equipment retrofits, municipal equipment early-retirement (replacements), shore-power installations at several ports in the state.

The retrofit component will involve installing diesel emissions reduction retrofit devices on selected state-owned and municipal-owned diesel powered vehicles and equipment. Replacements of several diesel powered vehicles in the state fleet and various municipalities throughout the state will reduce emissions by replacing older legacy fleet vehicles with equipment containing 2007 (or later) model year compliant engines. Shore power facilities will be installed/upgraded at the Ports at Quonset Point, Galilee and Newport. These installations will allow boats docked at the port facilities to power down their diesel engines and use electricity supplied at the ports while loading and unloading.

SCOPE OF WORK

Project Description

Technology options:

Retrofit Technologies:

i. X Exhaust Controls:

The attached appendix includes a list of candidate municipalities and state agencies that were able to request assistance under this program in the short time frame allowed. Additional municipalities and state agencies may also request consideration for involvement in this program after the application is filed. Candidate vehicles have been listed in the appendix but this list will grow if other municipalities and agencies request consideration. An example breakdown of retrofit devices is presented below considering the inventories received to date. DEM will attempt to retrofit equipment with diesel particulate filters (DPFs) or flow-through filters (FTFs) where possible and retrofit with diesel oxidation catalysts (DOCs) when advisable.

State-owned vehicles

Agency			
DEM	12 trucks DOCs	12 x 2500	\$30,000
DEM	5 trucks FTFs	5 x 4500	\$22,500
DEM	2 trucks DPFs	2 x 7800	\$15,600
RIDOT	10 trucks DOCs	10 x 2500	\$25,000
RIDOT	5 trucks FTFs	5 x 4500	\$22,500
Corrections	10 trucks DOCs	10 x 2500	\$25,000
RIAC	5 equipment DOCs	5 x 2500	\$12,500
RIAC	3 equipment FTFs	3 x 4500	\$13,500
RIAC	1 trucks DPFs	1 x 7800	\$7,800
URI	10 trucks DOCs	10 x 2500	\$25,000
NBC	4 trucks DOCs	4 x 2500	\$10,000
NBC	1 equipment FTF	1 x 4500	\$4,500
Totals			\$213,900

Municipal-owned refuse vehicles

Municipality				
Barrington	6 HD Volvo- Crane Carrier	FTFs	6 x 4500	\$27,000
Bristol	5 HD Packer, International	FTFs	5 x 4500	\$22,500
Central Falls	6 Crane Carrier refuse - recycle vehicles	FTFs	6 x 4500	\$27,000
Coventry	9 Crane Carrier refuse - recycle vehicles	FTFs	9 x 4500	\$40,500
Lincoln	9 Macks/Crane Carrier refuse - recycle vehicles	FTFs	9 x 4500	\$40,500
Pawtucket	14 Macks/Crane Carrier refuse - recycle vehicles	FTFs	14 x 4500	\$63,000

Warwick	10 Peterbuilt Sterling refuse	FTFs	10 x 4500	\$45,000
	 recycle vehicles 			
Totals				\$265,500

Municipal DPW Vehicles

Municipality			
Barrington	5 trucks DOCs	5 x 2500	\$12,500
Barrington	2 trucks FTFs	2 x 4500	\$9,000
Charlestown	8 DPW trucks DOCs	8 x 2500	\$20,000
East Greenwich	8 DPW trucks DOCs	8 x 2500	\$20,000
East Greenwich	1 equipment FTF	1 x 4500	\$4,500
Exeter	5 DPW trucks DOCs	5 x 2500	\$12,500
Johnston	5 DPW trucks DOCs	5 x 2500	\$12,500
Newport	12 trucks DOCs	12 x 2500	\$30,000
Newport	5 trucks FTFs	5 x 4500	\$22,500
Newport	2 trucks DPFs	2 x 7800	\$15,600
Providence	22 trucks DOCs	22 x 2500	\$55,000
Providence	12 trucks FTFs	12 x 4500	\$54,000
Providence	5 trucks DPFs	5 x 7800	\$39,000
Tiverton	10 DPW trucks DOCs	10 x 2500	\$25,000
Westerly	11 DPW trucks DOCs	11 x 2500	\$27,500
Totals			\$359,600

Emissions Reductions

The following table presents estimates of the reductions in pollutant quantities that would be expected through the installation of retrofit devices on the equipment as assumed and identified in the "Budget Narrative" portion of this document. These emissions reductions will begin immediately after installation of retrofit devices.

Device Type	Number	Annual PM ₁₀ Reduction Kg/year*	Annual VOC Reduction Kg/year*	Annual CO Reduction Kg/year*
DOCs	137	11.5	96.7	175
FTFs	93	22.6	100	177
DPFs	10	4.3	19.4	59.3
Program Totals		38.4	216.1	411.3

* USEPA Diesel Emission Quantifier (version 2008) kg/day emission reduction Note: Assume vehicles operate 5 days per week 52 weeks per year

The installation of retrofit devices will result in emissions reductions throughout the useful life of the devices and/or equipment, potentially up to ten years or more. During that time it is expected that many of the vehicles and pieces of equipment retrofitted under this program will require replacement with new equipment containing EPA compliant 2007 and 2010 engines, resulting in a further reduction of emitted pollutants.

ii. X Idle Reduction Technologies:

Shore power installations will be provided or upgraded at three state-owned ports, Quonset Point, Newport, and Galilee. These installations will allow for docked vessels to obtain their power from the dock-side facilities and turn off onboard diesel equipment normally used to supply energy to the vessels.

Ports at Quonset Point, Newport and Galilee

Component	Estimated Cost
Equipment	\$36,125
Installation (other)	\$105,125
Design	\$9,000
Total	\$150,250

Emissions Reductions

Marine vessel shore	Number	Annual	Annual	Annual CO	Annual
power		PM ₁₀	VOC	Reduction	NOx
		Reduction	Reduction	Kg/year*	Reduction
		Kg/year*	Kg/year*		Kg/year*
	3	948	1,185	3,166	14,220
Program Totals		948	1,185	3,166	14,220

^{*} USEPA Diesel Emission Quantifier (version 2008) kg/day emission reduction Note: Assume generator size per vessel 39 kW, 6 vessels, 50 days in port/year AP-42 section 3.3 October 1996 emission factors used for generator

	iii. Cleaner Fuels Use:
	None Engine Upgrades :
	None Certified Engine Repowers:
\boxtimes	None Certified Vehicle and Equipment Replacements:

The attached appendix includes a list of candidate municipalities and state agencies that were able to request assistance under this program in the short time frame allowed. Additional municipalities and state agencies may also request consideration for involvement in this program after this application is filed. Candidate vehicles for replacement with similar vehicles with engine model year 2007 compliant engines have been listed below, but this list might grow if other municipalities and agencies request consideration. Vehicle and Equipment Replacements will require that the engine or vehicle being replaced be scrapped or rendered permanently disabled. An example breakdown of replacements is presented below considering the inventories received to date. We have assumed that the cost of these replacement vehicles will be subsidized

through this grant at a rate of 25%. During the execution of this program consideration might be given to increase this subsidy to 50%, depending on circumstances encountered during the implementation of this program.

State-owned vehicles

Project Name	Project Description		Total \$ Estimate
URI	2 medium-duty dump truck	.25 x 700	00 \$35,000
State of RI	5 HD 10 wheel dump truck	.25 x 1750	00 \$218,750
Total			\$253,750

Municipal-owned vehicles

Project Name	Project Description		Total \$ Estimate
Hopkinton	1 HD 6 wheel dump truck replacement	.25 x 130000	\$32,500
Providence DPW	3 HD 6 wheel dump truck replacement	.25 x 130000	\$97,500
Providence Water Supply	1 HD 6 wheel dump truck replacement	.25 x 130000	\$32,500
Pawtucket	1 HD 6 wheel dump truck replacement	.25 x 130000	\$32,500
Warwick	1 HD 6 wheel dump truck replacement	.25 x 130000	\$32,500
Total			\$227,500

Emissions Reductions

The following table presents estimates of the reductions in pollutant quantities that would be expected through the replacement of equipment as assumed and identified in the "Budget Narrative" portion of this document.

	Number	Annual	Annual	Annual CO	Annual
		PM ₁₀	VOC	Reduction	NOx
		Reduction	Reduction	Kg/year*	Reduction
		Kg/year*	Kg/year*		Kg/year*
New diesel truck replacements	14	53.4	52.1	231.4	607
Program Totals		53.4	52.1	231.4	607

^{*} USEPA Diesel Emission Quantifier (version 2008) kg/day emission reduction

Note: 14 new trucks using EGR and DPF controls;

Assume vehicles operate 5 days per week 52 weeks per year

Other: If the project will include emerging technologies not covered by the above list, please provide information below describing the technologies/approaches. See http://www.epa.gov/cleandiesel/prgemerg.htm for more information.

	Other: If the project will include non-technology approaches (e.g., operational strategies) not covered by the above list, please provide information below describing the technologies/approaches.
Fleets	that will be impacted with the technologies (check all that apply):
	School Buses Transit Buses Medium Duty Truck Heavy Duty Truck Marine Engine Locomotive Construction Cargo Handling Agriculture Mining Energy production
	other: (please describe)

Administrative Activities

Please provide a summary of any administrative activities that are funded under this work plan. States may spend up to 15% on administrative activities.

DEM will contract with a consulting firm to provide technical assistance and support to help select candidate municipalities and state agencies, selection of vehicles to be considered for retrofits/replacements and support during the process of executing MOUs with other state agencies and municipalities. Support will be provided during the RFP process for soliciting bids for retrofit devices and equipment replacement projects. Additional duties might include assistance at meetings and outreach workshops. DEM will also use some administrative money to cover travel expenses related to the diesel emissions reduction program activities as well as production of outreach support documents. During the execution of the program, some of these administrative funds might be diverted to non-administrative components of the program like retrofits or vehicle replacements. DEM will not exceed the 15% cap on administrative activities.

Timeline

States should provide a time-line or schedule of expected target dates, milestones, and completion dates to achieve specific tasks and accomplishments during the budget and project period.

Date	Activity
April 15, 2009	Select Technical Assistance Consultant
May 1, 2009	Enter into retrofit MOUs
May 1, 2009	Enter into replacement MOUs
May 1, 2009	MOUs for Shore-power projects
June 1, 2009	Advertise Retrofit RFP
July 15, 2009	Begin retrofit activities
August 1, 2009	Order replacement vehicles
July 31, 2010	Complete retrofits

July 31, 2010	Complete vehicle replacements
July 31, 2010	Complete Shore Power Projects

Program Priorities

The State Program will ensure that the programmatic priorities listed below as outlined in the Energy Policy Act of 2005, Subtitle G will be met to the extent practicable:

As part of the Rhode Island Clean Diesel Program DEM identified priority fleets of vehicles, based on criteria similar to that outlined in the Energy Policy Act of 2005, Subtitle G. The overall objective was to maximize public health benefits, be cost effective and target areas with high population density, that are poor air quality areas (including nonattainment or maintenance of national ambient air quality standards for a criteria pollutant; Federal Class I areas; or areas with toxic air pollutant concerns) or areas that receive a disproportionate quantity of air pollution from diesel fleets, including truck stops, ports, rail yards, terminals, and distribution centers. Certified engine configuration or verified technology would be used and consideration given to maximize the useful life of any certified engine configuration or verified technology used. The priority fleets identified included school buses, refuse collection vehicles and state-owned diesel equipment.

DEM was successful in securing funds under CMAQ for a project that began in FY 2008 to initiate retrofitting the school bus fleet. Additionally, DEM has successfully requested CMAQ funding for FYs 2009-2012 to complete the school bus retrofit program. DEM will continue to address the identified priority fleets using the existing State DERA grant for reducing emissions from the State-owned and municipal-owned diesel equipment as well as ARRA DERA Grant Program.

DEM agrees to follow program priorities as listed below while selecting from candidate projects and candidate vehicle retrofits and replacements. The list of candidate state agencies and municipalities, along with diesel equipment inventories from these candidates is included with this narrative. Due to time constraints associated with this grant opportunity, DEM believes that additional agencies and municipalities might still request assistance. During the initial phase of this program, all agencies and municipalities requesting consideration will be reviewed and potential candidate vehicles selected using the priorities listed below, as well as consideration to the ability to fully utilize these funds within the Grant Program time constraints. Note that the agencies and municipalities listed in the appendix, who have already requested consideration, have inventories of vehicles that could easily utilize all of the funds available in this grant program

- 1. Maximize public health benefits;
- 2. Are the most cost-effective;
- Are in areas with high population density, that are poor air quality areas (including nonattainment or maintenance of national ambient air quality standards for a criteria pollutant; Federal Class I areas; or areas with toxic air pollutant concerns);
- 4. Are in areas that receive a disproportionate quantity of air pollution from diesel fleets, including truck stops, ports, rail yards, terminals, and distribution

- centers or that use a community-based multi-stakeholder collaborative process to reduce toxic emissions;
- 5. Include a certified engine configuration or verified technology that has a long expected useful life;
- 6. Maximize the useful life of any certified engine configuration or verified technology used or funded by the eligible entity;
- 7. Conserve diesel fuel; and
- 8. Utilize ultra low sulfur diesel fuel (15 parts per million of sulfur content) ahead of EPA's mandate (for nonroad projects).
- The State will ensure that, per the Recovery Act, grant activities preserve and/or create jobs and promote economic recovery. The State should also commence expenditures and activities as quickly as possible consistent with prudent management when implementing this grant and/or loan program.
- The State Program understands that all proposals must support Goal 1 of EPA's 2006-2011 Strategic Plan, Clean Air and Global Climate Change; Objective 1.1: Healthier Outdoor Air, which states, "Through 2011...[EPA will]...protect human health and the environment by attaining and maintaining health-based air-quality standards and reducing the risk from toxic air pollutants." See http://www.epa.gov/cfo/plan/plan.htm for more information on EPA' Strategic Plan.

The goal of Rhode Island's Clean Diesel Program is to reduce the overall emissions from diesel vehicles and equipment operating in the state. This goal will be met through the installation of emissions reduction retrofit devices on vehicles operating in the state, the phasing out/replacement of older diesel equipment, and providing reliable alternate power sources where diesel emissions can be reduced or eliminated. All of these actions result in reductions of local and regional air pollution in compliance with Goal 1 of EPA's 2006-2011 Strategic Plan.

Check this box if the proposed project involves environmentally related measurements or data generations that would need quality assurance and quality control plans and procedures as pursuant to 40 CFR 31.45.

Reporting

The State Program understands that reporting will at least be quarterly and additional reporting may be required for these special Recovery Act grants. Reporting requirements will be detailed in the grant Terms and Conditions.

BUDGET NARRATIVE (1-2 pages)

Project Budget

Budget Category	EPA Allocation	Administrative	Non- Administrative
1. Personnel	0	0	0
2. Fringe Benefits	0	0	0
3. Travel	\$5,000	\$5,000	0
4. Supplies	\$761,000	0	\$761,000
5. Equipment	\$595,375	0	\$595,375
6. Contractual	\$263,500	\$254,500	\$9,000
7. Other	\$105,125	0	\$105,125
Total Direct Charges	\$1,730,000	\$254,500	\$1,470,000
8.Indirect Charges	0	0	0
Grand Total	\$1,730,000	\$259,500	\$1,470,500

Explanation of Budget Framework

States must demonstrate that no more than 15 percent of a State's total allocation from EPA is being used to cover administrative type costs as identified in OMB Circular A-87 Attachment B (e.g., personnel, benefits, travel, supplies) The 15 percent maximum does not include indirect cost rates or funds going directly to projects through grants and/or loans.

1. Personnel

None

2. Fringe Benefits

NA

3. Travel

Travel and per diem costs are those costs for travel and subsistence which are directly related to the grant. Identify the number of trips planned, the purpose of each trip, the destination for each trip, the number of travelers, and the estimated cost of each trip. For example:

Category	EPA
Misc local travel	\$5,000

4. Supplies

Equipment (less than \$5,000), material, and supply costs are those costs directly related to the grant. Identify all supplies purchased and its cost. The budget detail should be as descriptive as possible. Categories of supplies to be procured; e.g., laboratory supplies or office supplies, are acceptable if items cannot be reasonably separated. Provide the individual and total cost of supplies. For example:

Category	EPA
DOCs (137 @ \$2,500)	\$342,500
FTFs(93 @ \$4,500)	\$418,500
Total	\$761,000

5. Equipment

Equipment, material, and supply costs are those costs directly related to the grant. Identify each item of equipment to be purchased which has an estimated acquisition cost of \$5,000 or more per unit and a useful life of more than one year. Provide a description of each item of equipment and its cost. No equipment may be purchased without the expressed approval of the EPA regional contact. If equipment purchased wholly or partially with assistance agreement funds is to be used on more than one project/program, acquisition costs or usage fees must be approved and allocated properly.

Category	EPA
DPFs(10 @ \$7,800)	\$78,000
7 Replacement 6-wheel dump trucks (x 25%)	\$227,500
5 Replacement 10-wheel dump trucks (X 25%)	\$218,750
2 Medium-duty dump truck	\$35,000
Shore power installations (3 facilities)	\$36,125
Total	\$595,375

6. Contractual

Contractual services are those services directly related to the EPA program/project. Identify each proposed contract and specify its purpose, nature, period of performance and estimated cost. Do not include procurement contracts which are reflected in other object class categories such as equipment, supplies, etc. If funds allocated to this object class category include proposed expenditures not usually categorized as services to be procured at the market place, explanatory footnotes must be included. Provide the total cost for contracts. For example:

Category	EPA
Contractor assistance: provide support during the	\$254,500
process of executing MOUs with other state	
agencies and municipalities. Additional support	
will be provided during the RFP process for	
soliciting bids for retrofit devices and equipment	
replacement projects. Additional duties will include	
assistance at meetings and outreach workshops.	
Shore power design services	\$9,000
Total	\$263,500

Please describe your competitive bid process for contracts and/or sub-grants. Contracts must be competed for services and products. You must also conduct cost, price and value analyses to the extent required in 40 CFR Parts 30 or 31, as applicable, as well as any regulations covered by state or local procurement requirements. The regulations also contain limitations on consultant compensation. You are not required to identify contractors or consultants in your application. Moreover, if you have named a specific contractor or consultant in your application EPA approves, it does not relieve you of your obligations to comply with competitive procurement requirements as well as any regulations covered by state or local procurement requirements.

RIDEM will solicit public bids for all contracts and supplies under this program through the Rhode Island State Department of Administration, Division of Purchases or will utilize existing resources previously contracted through a competitive bid process. The process complies with all applicable state and federal procurement requirements.

7. Other

Installation of Shore Power equipment

3 Project	
Totals	\$105,125

8. <u>Direct Charges</u>

Total amount of direct costs (items 1-7 above):

\$1,730,000

9. Indirect Charges

None

SIGNATURES

This work plan and detailed budget narrative must be signed and dated by the Authorized Representative signing the SF-424 form.

If your organization has the capability to sign the application with a digital or electronic signature, this will be accepted.

SIGNATURES

Terrence Gray

March 19. 2009

Date

Assistant Director for Air, Waste and Compliance

APPENDIX

2009 Rhode Island Diesel Inventory

	2000	Tilloac Iolalia	Dicoci invento	
Location	Tuna	No of Unito	Mfa	Model
Location	Туре	No of Units	Mfg	Year 1996-
URI	6 Wheel Dumps	14	Ford International	2006
	o milion Bampo		Tora miornational	1994-
	Front end loaders	4	Case	1996
				1998-
	Backhoes	5	Case - John Deere	2002
	Madiona dototorale	0.5	Ford Dodge	1999-
	Medium-duty trucks	25	Ford - Dodge	2007 1999-
	Mowers	8	John Deere	2004
	Moword	· ·	COM BOOK	2001
				1988-
RIDOT	10 Wheel Dumps	38	Macks	2007
	·			1988-
	6 Wheel Dumps	85	Ford Mack Intern	2007
				1989-
	Arrow boards	37	Wanco Trafcon	2003
	Death	40	Occasional Decision	1998-
	Backhoe	10	Case John Deere	2004
	Bucket trucks	12	Ford Intern	2000- 2007
	Ducket trucks	12	roid intern	1988-
	Chippers	14	Eager Beever	2003
	011111111111111111111111111111111111111	• •	_age	1986-
	Compressors	17	Ingersoll Rand	2005
	·		· ·	2005-
	Crane	3	Ford Sterling	2007
				1964-
	Grader	3	Caterpillar, Hubber	1971
	Hot box	4	Raytech	2006
	Pakera a	0	A '1 -	1989-
	Light tower	8	Amita	2004
	Loader	9	John Deere	1988- 2006
	Loadei	9	John Deere	1988-
	Mowe	26	New Holland	2004
	Paver	1	BlawKnox	1990
		·		1984-
	Roller	2	Ferguson	1990
	Sewer jet	4	Serco	1997
	•			2000-
	Bobcat	7	skid steer	2001
				1996-
	Sweeper	21	Elgin	2006
	Tonkor	0	International	1986-
	Tanker Tractors small	8 7		2001
			John Deere	1989
	Utility body	7	Ford	1989

	Water blaster Welding Truck 5th wheel Derrick	2 2 1 1	Harben GMC Mack Ford	1993 2000 1998 1993
DEM	Heavy-duty	80	Trucks Equipment	
Corrections				
	Box,dump, repair trucks Tractor Backhoe	14 1 1	Ford, International Ford JBC	1998- 2004 1995 2001 1995-
	Vans	25	Ford	1998
	Med/light pickups	10	Ford	1995- 1999 1988,
	Buses	2	Internat. GMC	1999
Hopkinton	6 wheel dump Loader Backhoe	8 1 2	International Case John Deere	1997- 2007 1998 1997 1998-
	Medium/Light duty trucks	8	Ford Dodge	2004
Providence DPW	Dump trucks Refuse truck Catch basin cleaner Rool-off carrier Backhoe Loader a	32 1 1 1 2 2 1	International Mack International Mack JCB Caterpillar International	1999- 2005 1999 2004 1999 1995 1997 2001
Providence	Dump trucks	8	International Ford	2006
Water	Backhoe	4	Case John Deere	2001- 2004
	Service trucks	8	International Ford	2001- 2007
	Med-light duty p/u	12	GMC Ford	2000- 2006
Warwick	Waste/Recycle trucks	9 17	Petrrbilt Sterling	1989- 2002 2003- 2006
Barrington	Waste/Recycle trucks	8	Volvo, Crane Carrier	1999- 2004

				1995-
Central	Dump trucks	5	International	2005
Falls	Waste trucks	4	Crane Carrier	1995- 2004
	Recycle trucks	2	Autocar	1998- 2005
	recoyole tracks	_	Adioodi	2002-
	Medium duty trucks	11	Ford Dodge	2006
	Bobcat Wood shipper	1 1	frt loader B Bundit	1992 1990
	Wood chipper	1	B Bulluit	1990
Coventry				
	Waste/Recycle trucks	12	Crane Carrier	1995- 2003
	Transfer truck	1	Mack	1998
				1990-
	Dump trucks	25	Internat, Ford, Freigh	2002
Lincoln				
	Waste/Recycle	9	Mack Crane Carrier	1984- 1994
	waste/Recycle	9	Mack Clarie Carrier	1987-
	Dump trucks	18	Internat. Ford Mack	2006
	Loader	1	Caterpallar	1995
	Backhoe	1	John Deere	1998
	Sweeper	2	Elgin	1997
	Catch Basin cleaner	1	Ford	1989
	Tractor	2	Blue	2002
	Senior bus	1	International	1996
	Med/Light duty trucks	8	Ford GMC	1998- 2004
	Wear Light daty tracks	O	1 ord Olivio	2004
Pawtucket	Masta/Dassala	0.4	Mark Cran a Carrier	
	Waste/Recycle	24	Mack Crane Carrier	
Charlestown				
	Dump trucks	8	International 7400	1997- 2006
	Sweeper	1	GMC	2004
	Loader	1	Komatsu	1999
	Loadei	'	Romatsu	1988,
	Tractor/Mower	2	John Deere	2001
	Roller	1	Ingersoll Rand	2007
	Air Compressor	2	Ingersoll Rand	1978, 2000
	All Compressor	2	ingerson Rand	2000,
	Med. Light duty trucks	4	Ford 450	2008
East Greenwich				
		_		1998-
	Dump trucks	9	International	2007
Exeter				

				1995,
	Dump trucks	3	International	1995,
	Dump trucks	1	International	2006
	Dump trucks	1	International	2007
	Dump trucks	2	Freightliner Chevy	2002
	Med Light duty trucks	2	Ford International	2007
	Med Light daty tracks	-	r ora intornational	2007
Johnston	5		E ' Lu' EL 00 70	2222
	Dump trucks	4	Freightliner FL60- 70	2002 2000,
	Dump trucks	5	Chevy GMC	2007
	•		,	2000,
	Backhoe	2	John Deere	2001
		_		1996,
	Sweeper	2	Pelican	1997
	Compressor	1	Ingresoll	1987
	Chipper	1	Morbark	1987
	Maril Palet I to to all a	-	OMO Famil	2000,
	Med. Light duty trucks	7	GMC, Ford	2005
	Tractor	1	Ford	2000
	Rescue trucks	4	Ford F450	1999, 05, 08
	Nescue trucks	4	F0Iu F450	1993-
	Fire trucks	7	Hann, E one, Typhone	2005
Bristol				
5.10.01				1992-
	Waste/Recycle trucks	6	International, Packer	2002
Tiverton				
				1984-
	Dump trucks	8	Mack, Ford, Freightliner	2001
	Sweeper	1	Mack, Ford, Freightliner	2002
	Vacuum truck	1	Mack, Ford, Freightliner	2001
	Sander trucks	2	Ford LN 8000	1993
Westerly				
	_			1980 -
	Dump trucks	20	International, Sterling	2008
	Doolshoo	2	Casa John Dagra	1997,
	Backhoe	3	Case, John Deere	2007 2004,
	Sweeper	2	Elgin, Steerling	2006
	Loader	2	Volo	2002, 2006
	Compressor	3	Ingersoll, Airman	1998
	Compressor	3	ingerson, Annian	2001,
	Tractor	4	Volo, Mack	2002 2000 -
	Waste to Johnston	4	Mack, Volvo	2002
	Recycle to Johnston	4	White, GMC	1988- 1995
	Brush cutter, vacuum, etc.	9	Case, John Deere	1998- 2004
		J	233, 23 230.0	

Newport				
	Dump trucks	7	Freightliner, Mack, Ford	2001- 2005
	Backhoe,tractor,loaders	14	Case, New Holland,	2001- 2005
	Sweepers	3	Pelican	2004- 2006
	Mowers,chippers,grinder	7	Bearcat, Carlton, Kubota	2001- 2007
	Fire trucks	8	KME, HME, Hurricane	1994- 2006
	Rescue	3	Ford	1998, 02,03
	Air Compressor	2	Atlas	2002, 2004
RIAC				40=0
TFGreen	Dump trucks	14	Mack, Oshkosh, Ford	1979- 2006
	Loader	3	Volvo	1986- 1989
	Sweeper, Blowers, Brooms	20	Sicard, Oshkosh,Elgin	1989- 2006
	Fire trucks	4	Oshkosh	1997- 2009
	Decier	2	Steerling	2006, 2007
	Tank truck, tar kettle	2	GMC, Crafco	1987, 2002 1999-
	Med. duty/light trucks	16	GMC, Ford,	2006 1998,
	Backhoe	2	JCB	2005 1998-
	Tractor Crawler, bucket,tar	7	New Hoolland, Ford,	2000 1997-
	kettle, etc.	20	Ford, Oshkosh	2007
Narragansett E	Bay Commission			
	5	_		1984-
	Dump trucks	5	Intern. Mack, GMC,	2005 1984,
	Backhoe	2	Ford, JCB	1997 1996,
	Flusher, pumpset	2	Ford, Godwin	2003 1998,
	Stetco digger	2	International	2001 2000-
	Vactor, Vac truck Med duty trucks	3 4	Volvo, International Ford	2008 2003
	Rolloff	1	International	2004
	Air Compressor	2	Ingersol Rand	1997, 2006

Skid loader	1	John Deere	2001
Generator	1	Powerguard	2005
Forklift	1	Mitsubishi	2000

Total 1070

	United States Environmental Protection Agency					
	v	Vashington, DC 20460				
	All Applicants and Rec	Compliance Review Report for cipients Requesting EPA Financial Assistance ctions on other side before completing form.				
I.	Applicant/Recipient (Name, Address, State, Zip Code		DUNS No.			
	rtment of Environmental Management nenade Street		111441213			
	ce, RI 02908-5767					
II. Yes	Is the applicant currently receiving EPA assistance?					
III.	List all civil rights lawsuits and administrative completed color, national origin, sex, age, or disability. (Do no instructions on reverse side.)	laints pending against the applicant/recipient that allege discritt include employment complaints not covered by 40 C.F.R. Pa	mination based on race, rts 5 and 7. See			
None	·					
IV.	discrimination based on race, color, national origin,	laints decided against the applicant/recipient within the last yes, age, or disability and enclose a copy of all decisions. Pleants not covered by 40 C.F.R. Parts 5 and 7. See instructions or	se describe all corrective			
V. None		ant/recipient conducted by any agency within the last two years and on the review. Please describe any corrective action taken.				
VI.	Is the applicant requesting EPA assistance for new co	onstruction? If no, proceed to VII; if yes, answer (a) and/or (b) below.			
	No a. If the grant is for new construction, will all new facilities or alterations to existing facilities be designed and constructed to be readily accessible to and usable by persons with disabilities? If yes, proceed to VII; if no, proceed to VI(b). b. If the grant is for new construction and the new facilities or alterations to existing facilities will not be readily accessible to and usable by persons with disabilities, explain how a regulatory exception (40 C.F.R. § 7.70) applies.					
VII.*						
Yes	a Do the methods of notice accommodate these with	immained vision on beauting? Ves				
	 a. Do the methods of notice accommodate those with b. Is the notice posted in a prominent place in the apperiodicals and other written communications? Yes c. Does the notice identify a designated civil rights of 	plicant's offices or facilities or, for education programs and ac	tivities, in appropriate			
VIII.* Yes	Does the applicant/recipient maintain demographic d (40 C.F.R. § 7.85(a))	ata on the race, color, national origin, sex, age, or handicap of	the population it serves?			
IX.*	Does the applicant/recipient have a policy/procedure (40 C.F.R. Part 7, E.O. 13166)	for providing access to services for persons with limited Engli	ish proficiency?			
Yes						
X.*		activity, or has 15 or more employees, has it designated an emple name, title, position, mailing address, e-mail address, fax number of the position of the po				
N/A						
XI* If the applicant/recipient is an education program or activity, or has 15 or more employees, has it adopted grievance procedures that assure the prompt and fair resolution of complaints that allege a violation of 40 C.F.R. Parts 5 and 7? Provide a legal citation or Internet address for, or a copy of, the procedures.						
N/A						
	Fo	or the Applicant/Recipient				
false or i	that the statements I have made on this form and all at nisleading statement may be punishable by fine or imple civil rights statutes and EPA regulations.	tachments thereto are true, accurate and complete. I acknowle prisonment or both under applicable law. I assure that I will further	dge that any knowingly lly comply with all			
A. Signa	A. Signature of Authorized Official B. Title of Authorized Official C. Date					
	Asst. Director for Air, Waste and Compliance 19 March 2009					
For the U.S. Environmental Protection Agency						
I have reviewed the information provided by the applicant/recipient and hereby certify that the applicant/recipient has submitted all preaward compliance information required by 40 C.F.R. Parts 5 and 7; that based on the information submitted, this application satisfies the preaward provisions of 40 C.F.R. Parts 5 and 7; and that the applicant has given assurance that it will fully comply with all applicable civil rights statutes and EPA regulations.						
A. Sign	nature of Authorized EPA Official	B. Title of Authorized EPA Official	C. Date			
See ** n	See ** note on reverse side.					

Instructions for EPA FORM 4700-4 (Rev. 03/2008)

General

Recipients of Federal financial assistance from the U.S. Environmental Protection Agency must comply with the following statutes and regulations.

Title VI of the Civil Rights Acts of 1964 provides that no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. The Act goes on to explain that the statute shall not be construed to authorize action with respect to any employment practice of any employer, employment agency, or labor organization (except where the primary objective of the Federal financial assistance is to provide employment).

Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act provides that no person in the United States shall on the ground of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under the Federal Water Pollution Control Act, as amended. Employment discrimination on the basis of sex is prohibited in all such programs or activities.

Section 504 of the Rehabilitation Act of 1973 provides that no otherwise qualified individual with a disability in the United States shall solely by reason of disability be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Employment discrimination on the basis of disability is prohibited in all such programs or activities.

The Age Discrimination Act of 1975 provides that no person on the basis of age shall be excluded from participation under any program or activity receiving Federal financial assistance. Employment discrimination is not covered. Age discrimination in employment is prohibited by the Age Discrimination in Employment Act administered by the Equal Employment Opportunity Commission.

<u>Title IX of the Education Amendments of 1972</u> provides that no person in the United States on the basis of sex shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance. Employment discrimination on the basis of sex is prohibited in all such education programs or activities. Note: an education program or activity is not limited to only those conducted by a formal institution.

40 C.F.R. Part 5 implements Title IX of the Education Amendments of 1972.

<u>40 C.F.R. Part 7</u> implements Title VI of the Civil Rights Act of 1964, Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act, and Section 504 of The Rehabilitation Act of 1973.

The Executive Order 13166 (E.O. 13166) entitled; "Improving Access to Services for Persons with Limited English Proficiency" requires Federal agencies work to ensure that recipients of Federal financial assistance provide meaningful access to their LEP applicants and beneficiaries.

Items

- "Applicant" means any entity that files an application or unsolicited proposal or otherwise requests EPA assistance. 40 C.F.R. §§ 5.105, 7.25
- "Recipient" means any entity, other than applicant, which will actually receive EPA assistance. 40 C.F.R. §§ 5.105, 7.25.
- "Civil rights lawsuits and administrative complaints" means any lawsuit or administrative complaint alleging discrimination on the basis of race, color, national origin, sex, age, or disability pending or decided against the applicant and/or entity which actually benefits from the grant, but excluding employment complaints not covered by 40 C.F.R. Parts 5 and 7. For example, if a city is the named applicant but the grant will actually benefit the Department of Sewage, civil rights lawsuits involving both the city and the Department of Sewage should be listed.

"Civil rights compliance review" means any review assessing the applicant's and/or recipient's compliance with laws prohibiting discrimination on the basis of race, color, national origin, sex, age, or disability.

Submit this form with the original and required copies of applications, requests for extensions, requests for increase of funds, etc. Updates of information are all that are required after the initial application submission.

If any item is not relevant to the project for which assistance is requested, write "NA" for "Not Applicable."

In the event applicant is uncertain about how to answer any questions, EPA program officials should be contacted for clarification.

- * Questions VII XI are for informational use only and will not affect an applicant's grant status. However, applicants should answer all questions on this form. (40 C.F.R. Parts 5 and 7).
- ** Note: Signature appears in the Approval Section of the EPA Comprehensive Administrative Review For Grants/Cooperative Agreements & Continuation/Supplemental Awards form.

Approval indicates, in the reviewer's opinion, questions I – VI of Form 4700-4 comply with the preaward administrative requirements for EPA assistance.

"Burden Disclosure Statement"

EPA estimates public reporting burden for the preparation of this form to average 30 minutes per response. This estimate includes the time for reviewing instructions, gathering and maintaining the data needed and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to U.S. EPA, Attn: Collection Strategies Division (MC 2822T), Office of Information Collection, 1200 Pennsylvania Ave., NW, Washington, D.C. 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

The information on this form is required to enable the U.S. Environmental Protection Agency to determine whether applicants and prospective recipients are developing projects, programs and activities on a nondiscriminatory basis as required by the above statutes and regulations.

Application for Federal Ass	istance SF-424		Version 02		
* 1. Type of Submission: Preapplication Application Changed/Corrected Application	☐ New	New Continuation * Other (Specify)			
* 3. Date Received: Completed by Grants.gov upon submission.	4. Applicant Identifier:				
5a. Federal Entity Identifier:		* 5b. Federal Award Identifier:			
State Use Only:					
6. Date Received by State:	7. State Application	n Identifier:			
8. APPLICANT INFORMATION:					
* a. Legal Name:					
* b. Employer/Taxpayer Identification	Number (EIN/TIN):	* c. Organizational DUNS:			
d. Address:					
* Street1: Street2: * City: County: * State: Province: * Country: * Zip / Postal Code:					
e. Organizational Unit:					
Department Name:	Department Name: Division Name:				
f. Name and contact information of person to be contacted on matters involving this application:					
Prefix: Middle Name: * Last Name: Suffix:	* First Nam	ne:			
Title:					
Organizational Affiliation:					
* Telephone Number:		Fax Number:			
* Email:					

Application for Federal Assistance SF-424	Version 02
9. Type of Applicant 1: Select Applicant Type:	
Type of Applicant 2: Select Applicant Type:	
Type of Applicant 3: Select Applicant Type:	
* Other (specify):	
* 10. Name of Federal Agency:	
11. Catalog of Federal Domestic Assistance Number:	
CFDA Title:	
* 12. Funding Opportunity Number:	
* Title:	٦
13. Competition Identification Number:	
Title:	7
14. Areas Affected by Project (Cities, Counties, States, etc.):	
* 45 Decerinátivo Title of Applicantic Decises	
* 15. Descriptive Title of Applicant's Project:	7
Attach supporting documents as specified in agency instructions.	
Add Attachments Delete Attachments View Attachments	

Application	or Federal As	sistance SF-424				Version 02
16. Congression	nal Districts Of:					
* a. Applicant				* b. Prog	ram/Project	
Attach an addition	nal list of Program	/Project Congressional Distric	s if needed.			
		Add Attachment	Delete Attac	chment View Atta	chment	
17. Proposed P	roject:					
* a. Start Date:				*	b. End Date:	
18. Estimated F	unding (\$):					
* a. Federal						
* b. Applicant						
* c. State						
* d. Local						
* e. Other						
* f. Program Inc	ome					
* g. TOTAL						
* 19. Is Applica	ion Subject to R	eview By State Under Execu	tive Order 1	2372 Process?		
a. This applic	ation was made av	vailable to the State under the	Executive Or	der 12372 Process	s for review on	
b. Program is	subject to E.O. 12	2372 but has not been selected	by the State	for review.		
c. Program is	not covered by E.	O. 12372.				
* 20. Is the App	licant Delinquent	On Any Federal Debt? (If ")	es", provid	e explanation.)		
Yes No Explanation						
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001) **I AGREE ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency						
specific instructions.						
Authorized Representative:						
Prefix:		* First N	ame:			
Middle Name:						
* Last Name:						
Suffix:						
* Title:						
* Telephone Nun	nber:			Fax Number:		
* Email:						
* Signature of Au	thorized Represen	stative:	Though	* Date Signe	ed: 19 March 2009	
Authorized for Local Reproduction Standard Form 424 (Revised 10/2005)						

Authorized for Local Reproduction

Standard Form 424 (Revised 10/2005) Prescribed by OMB Circular A-102

	Application for Federal Assistance SF-424	Version 0
tollowing field should contain an explanation if the Applicant organization is delicquent on any Federal Debt. Maximum number of rarieties that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.	Applicant Federal Debt Delinquency Explanation	
	The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of haracters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.	

BUDGET INFORMATION - Non-Construction Programs

		SECTION A - BUDGET SU				
Grant Program Catalog of Federal Function Domestic Assistance		d Unobligated Funds		New or Revised Budget		
or Activity Number	Federal	Non-Federal	Federal	Non-Federal	Total	
(a) (b)	(c)	(d)	(e)	(f)	(g)	
1.	\$	\$	\$	\$	\$	
2.						
3.						
4.						
5. Totals	\$	\$	\$	\$	\$	
	SE	ECTION B - BUDGET CAT	EGORIES			
6. Object Class Categories			FUNCTION OR ACTIVITY		Total	
U. Object Class Categories	(1)	(2)	(3)		(5)	
a. Personnel	\$	\$	\$	\$	\$	
b. Fringe Benefits						
c. Travel						
d. Equipment						
e. Supplies						
f. Contractual						
g. Construction						
h. Other						
i. Total Direct Charges (sum of 6a-6h)						
j. Indirect Charges						
k. TOTALS (sum of 6i and 6j)	\$	\$	\$	\$	\$	
7. Program Income	\$	\$	\$	\$	\$	

	SECTION	C - NON-FE	DERAL RE	SOURCES		
(a) Grant Program		(b) App	olicant	(c) State	(d) Other Sources	(e) TOTALS
8.		\$		\$	\$	\$
9.						
10.						
11.						
12. TOTAL (sum of lines 8-11)		\$		\$	\$	\$
	SECTION	D - FOREC	ASTED CAS	SH NEEDS		
	Total for 1st Year	1st Qu	uarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$	\$		\$	\$	\$
14. Non-Federal						
15. TOTAL (sum of lines 13 and 14)	\$	\$		\$	\$	\$
SECTION E - BUE	GET ESTIMATES OF	FEDERAL F	UNDS NEE	DED FOR BALANCE	OF THE PROJECT	
(a) Grant Program				1	G PERIODS (Years)	
		(b) F	irst	(c) Second	(d) Third	(e) Fourth
16.		\$		\$	\$	\$
17.						
18.						
19.						
20. TOTAL (sum of lines 16-19)		\$		\$	\$	\$
	SECTION F	- OTHER BI	UDGET INF	FORMATION		
21. Direct Charges:			22. Indirect	Charges:		
23. Remarks:						



EPA Project Control Number

CERTIFICATION REGARDING LOBBYING

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including sub-contracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31 U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Terrence Gray, Assistant Director for Air, Waste ar	nd Compliance
•	

Typed Name & Title of Authorized Representative

Tenence Frag

10 March 200

Signature and Date of Authorized Representative

EPA Form 6600-06 (Rev. 06/2008) Previous editions are obsolete.

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- 2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- 4. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- 5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), which prohibits discrimination on the

- basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. 6101-6107), which prohibits discrimination of the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VII of the Civil Rights Act of 1968 (42 U.S.C. 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

Previous Edition Usable

Standard Form 424B (Rev 7-2009) Prescribed by OMB Circular A-102

- 9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. 276a to 276a-7), the Copeland Act (40 U.S.C. 276c and 18 U.S.C. 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333), regarding labor standards for federally-assisted construction subagreement.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in flood plains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- 12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. 1271 et seq.) Related to protecting components or potential components of the national wild and scenic rivers system.
- 13. Will assist the awarding agency in assuring compliance will Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) Pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4801 et seq.) Which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

APPLICANT ORGANIZATION

Rhode Island Department of Environmental Management

TITLE

Assistant Director for Air, Waste and Compliance

DATE SUBMITTED 19 March 2009

DISCLOSURE OF LOBBYING ACTIVITIES

Approved by OMB 0348-0046

Standard Form LLL (Rev. 7-97)

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

(See reverse for public burden disclosure.)

1. Type of Federal Action: 2. Status of Federal Action: 3. Report Type: a. contract a. bid/offer/application a. initial filing b. grant [⊥]b. initial award b. material change c. cooperative agreement c. post-award For Material Change Only: year _____ quarter ____ e. loan guarantee date of last report f. loan insurance 4. Name and Address of Reporting Entity: 5. If Reporting Entity in No. 4 is a Subawardee, Enter Name Subawardee and Address of Prime: Prime Tier _____, if known: Congressional District, if known: **Congressional District**, *if known*: 6. Federal Department/Agency: 7. Federal Program Name/Description: CFDA Number, if applicable: _____ 8. Federal Action Number, if known: 9. Award Amount, if known: 10. a. Name and Address of Lobbying Registrant b. Individuals Performing Services (including address if (if individual, last name, first name, MI): different from No. 10a) (last name, first name, MI): Signature: _____ 11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made Print Name: _____ or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less that \$10,000 and not more than \$100,000 for Telephone No.: _____ Date: 19 March 2009 each such failure. Authorized for Local Reproduction Federal Use Only: