

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary _____

Lead Agency Authorized to Act on Behalf of the Beneficiary _____
(Any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency)

Action Title:	
Beneficiary's Project ID:	
Funding Request No.	<i>(sequential)</i>
Request Type: (select one or more)	<input type="checkbox"/> Reimbursement <input type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
Payment to be made to: (select one or more)	<input type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____
Funding Request & Direction (Attachment A)	<input type="checkbox"/> Attached to this Certification <input type="checkbox"/> To be Provided Separately

SUMMARY

Eligible Mitigation Action <input type="checkbox"/> Appendix D-2 item (specify): _____ Action Type <input type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal): _____
Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):
Estimate of Anticipated NOx Reductions (5.2.3):
Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1):
Describe how the Beneficiary will make documentation publicly available (5.2.7.2).
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8).
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- Attachment A** **Funding Request and Direction.**
- Attachment B** **Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).**
- Attachment C** **Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).**
- Attachment D** **Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6). [Attach only if project involves vendor expenditures exceeding \$25,000.]**
- Attachment E** **DERA Option (5.2.12). [Attach only if using DERA option.]**
- Attachment F** **Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13). [Attach only if this is a joint application involving multiple beneficiaries.]**

CERTIFICATIONS

By submitting this application, the Lead Agency makes the following certifications:

- 1. This application is submitted on behalf of Beneficiary _____, and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.**
- 2. Beneficiary requests and directs that the Trustee make the payments described in this application and Attachment A to this Form.**
- 3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.**
- 4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)**
- 5. Beneficiary will maintain and make publicly available all documentation submitted in**

support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)

DATED: _____

[NAME]

[TITLE]

[LEAD AGENCY]

for

[BENEFICIARY]

X  _____

**Attachment 1 to Appendix D-4 and Attachment A
PA DEP Funding Request 0005-12A-II**

Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):

These projects comply with PA's stated overall goal of funding projects throughout PA that will reduce or eliminate emissions of oxides of nitrogen (NO_x), focusing on the most cost-effective projects that will maximize emission reductions, including those that focus on: large number of diesel engines and vehicles; priority areas; National Ambient Air Quality Standard (NAAQS) nonattainment or maintenance areas; high population density and high traffic density areas; and advancing PA's energy, environmental, or economic development goals. These projects comply with PA's stated intent to consider funding for all Eligible Mitigation Actions and Eligible Mitigation Action Administrative Expenditures. These projects are included under the light-duty zero emission vehicle supply equipment funding category identified in PA's Beneficiary Mitigation Plan (BMP) and are within the percentage of funding PA expects to request for this category. If scrappage requirements apply to these Eligible Mitigation Actions, funding recipients were required to submit proof of scrappage for the project. These projects will contribute to PA's expected NO_x emission reductions from the light-duty zero emission vehicle supply equipment category established in PA's BMP. Finally, these projects were awarded funding under a rebate program, identified as an eligible funding mechanism by PA in its BMP.

Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):

The purpose of these projects is to install 114 Level 2 electric vehicle charging plugs. These projects will improve the air quality in the communities where they operate by reducing exposure of NO_x and other emissions from diesel-powered mobile sources to residents. For infrastructure projects, this will occur as a result of the elimination of diesel vehicle operations as those vehicles are replaced by electric vehicles or the elimination of diesel engine operations that are replaced by land-based electric power, when the infrastructure is in use. In addition to the NO_x emission reductions listed below, these projects will annually reduce 0.565 tons of volatile organic compounds (VOC), 0.142 tons of coarse particulate matter (PM₁₀), and 0.043 tons of fine particulate matter (PM_{2.5}). Additionally, these projects will result in lifetime emission reductions of 2.825 tons of VOC, 0.710 tons of PM₁₀, and 0.215 tons PM_{2.5}.

Estimate of Anticipated NO_x Reductions (5.2.3):

These projects are expected to reduce 0.968 tons of NO_x emissions annually and 4.84 tons of lifetime NO_x emissions.

Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1):

The DEP is the government entity responsible for reviewing and auditing expenditures of Eligible Mitigation Action funds to ensure compliance with applicable laws in accordance with subparagraph 5.2.7.1.

Describe how the Beneficiary will make documentation publicly available (5.2.7.2):

The DEP has created, and will maintain, a public web site as a clearinghouse for information relating to the Environmental Mitigation Trust Agreement for State Beneficiaries, including all public information relating to PA's Beneficiary Mitigation Plan and programs funded by the State Mitigation Trust. On this web site, or an associated web site, DEP will post summary information about all funding requests submitted to the Trustee, including the funding recipient, funding amount, and a brief summary of the project. In addition to the summary information, DEP will post and comply with the following statement: "The following is a summary of all funding requests submitted to the Trustee. Public records supporting the submitted funding requests, and public records supporting all expenditures of the Trust Fund by PA, are available to the public upon request, subject to all applicable laws governing the publication of confidential business information and personally identifiable information. A public record excludes confidential proprietary information, confidential business information, and personal identification information. Please contact DEP for additional information." The web site can be accessed at:

<https://www.dep.pa.gov/Business/Air/Volkswagen/Pages/default.aspx>.

Describe any cost share requirement to be placed on each NO_x source proposed to be mitigated (5.2.8):

For these projects, the applicants committed to funding between 4.63 percent and 85.22 percent for the electric vehicle charging plugs project costs. The DEP has committed to reimburse between 14.78 percent and 95.37 percent of the total project costs, via direct payment from the Commonwealth. The funds used for payment will be transferred to a Commonwealth account by the Trustee from PA's allocation of the State Mitigation Trust, in accordance with approved Appendix D-4s. See Appendix D-4, Attachment B for detailed project budgets.

Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9):

The DEP complied with subparagraph 4.2.8 by submitting letters to the personnel at the U.S. Department of the Interior and the U.S. Department of Agriculture on February 8, 2018. In the letters, DEP explained that PA may request Eligible Mitigation Action funds for use on lands within the custody, control, or management (including, but not limited to, Clean Air Act Class I and II areas) of these agencies. Additionally, DEP set forth in the letters the procedures by which PA will review, consider, and make a written determination on requests for funding from these agencies, in accordance with subparagraph 4.2.8. The DEP provided a copy of the Trust Agreement with Attachments as an attachment to the letters.

If applicable, describe how the mitigation action will mitigate the impacts of NO_x emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

These projects address pollution in areas which bear a disproportionate share of the air pollution burden, such as NAAQS nonattainment or maintenance areas, brownfields,

Environmental Justice areas, and/or high pollution areas (ports, bus depots, etc.). These projects accomplish that goal by reducing exposure to emissions for residents where the light-duty zero emission vehicle charging infrastructure is installed. DEP's programs, through application scoring or eligibility criteria, give additional weight to projects occurring in these types of communities, thus prioritizing funding in these areas.

PA – ATTACHMENT B
ELIGIBLE MITIGATION ACTION MANAGEMENT PLAN INCLUDING
DETAILED BUDGET AND IMPLEMENTATION AND EXPENDITURES
TIMELINE

(Attachment to Appendix D-4, Beneficiary Eligible Mitigation Action Certification, pursuant to Paragraph 5.2 of the Environmental Mitigation Trust Agreement)

Beneficiary Project ID: 0005-12A-II

This attachment provides a Detailed Budget and Implementation and Expenditure Timeline for the above referenced project.

1. Detailed Project(s) Budget - The following chart provides details about the project budget.

Budget Category	DEP/ Trust Fund Amount	(EPA DERA funds where applicable)	Recipient Match Amount	Total
Level 2 Electric Vehicle Charging Equipment Costs	\$437,647.00	\$0.00	\$511,516.83	\$949,163.83
Overpayment Adjustment	-\$10,690.00	\$0.00	\$0.00	-\$10,690.00
Administrative Costs	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$426,957.00	\$0.00	\$511,516.83	\$938,473.83

Descriptions of Budget Categories

- Vehicle/Engine purchase costs – This category includes the following for onroad vehicles and engines: new engine purchase cost, including taxes and fees; and new vehicle purchase costs, including taxes and fees, for similarly outfitted vehicle. This category is primarily for replacements.
- Equipment purchase costs – This category includes new equipment purchase costs, including nonroad vehicles and equipment.
- Engine installation costs – This category includes new engine installation costs, for vehicles or equipment. This category is primarily for repowers.
- EVSE with vehicle/engine purchase costs – This category includes: electric vehicle supply equipment (EVSE) purchase cost; EVSE installation costs; electric service upgrades; and connecting EVSE to electrical service. This category is for vehicle, engine, and equipment replacements and repowers.
- EVSE for Level 2 projects – This category includes the following costs for Level 2 EVSE: EVSE purchase cost; EVSE installation costs; electric service upgrades; connecting EVSE to electrical service; networking charges; EVSE maintenance contracts; signage for public access projects; and lighting for public access projects.
- EVSE for DCFC and H2FC projects – This category includes the following costs for DC fast charging (DCFC) infrastructure or hydrogen fuel cell refueling (H2FC) infrastructure projects: project/site design; DCFC & HFCF equipment costs; Level 2 EVSE costs (only when combined with new DCFC at the same location); ZEVSE installation costs; electric service upgrades; connecting ZEVSE to electrical service; charging network costs; maintenance costs; signage; onsite lighting of the ZEVSE and affiliated parking spaces; and battery storage.
- Subtotal - This category includes all project costs except administrative costs.
- Administrative Costs - This category includes administrative costs for DEP. DEP is not submitting administrative costs for funding recipients.

2. Trust Allocation Budget – The following chart shows the expenditures and balance of PA’s allocation of the State Mitigation Trust.

	2019	2020	2021
PA’s Trust Allocation	\$118,569,539.52	\$117,757,871.06	\$102,904,710.98
Previously Approved Disbursements (by year of approval)	\$811,668.46	\$14,853,160.08	\$2,803,541.33
Submitted but Pending Approval	\$0.00	\$0.00	\$0.00
Amount of this Funding Request	\$0.00	\$0.00	\$426,957.00
Remaining Balance after Approval of Funding Request	\$117,757,871.06	\$102,904,710.98	\$99,674,212.65

3. Program Implementation Schedule – The following chart provides the implementation schedule followed for the program under which the project(s) in this funding request is/are funded. See the project schedule below for details on project implementation.

Program Activity – Level 2 EV Charging Rebate Program	Date
Program opens for applications/public notice of program opening	November 15, 2018
Informational webinar on program	December 3, 2018
Program closed for applications	Temporary close November 8, 2019, reopened December 3, 2019 with updates.
Awards announced	Ongoing

4. Project Implementation Schedule – The following chart provides the implementation schedule followed for the project(s). Rebate programs allow 180 days (six months) for project completion. Grant programs allow 1-2 years for project completion, with extensions possible on a case-by-case basis.

	<u>Action</u>	<u>Responsible Party</u>	<u>Date of Action Completion</u>
1	Purchase/installation of Level 2 electric vehicle charging equipment	Siemens Energy Inc	6/9/20
2	Purchase/installation of Level 2 electric vehicle charging equipment	693 North Hills Rd LLC	6/6/20

PA – ATTACHMENT B ELIGIBLE MITIGATION ACTION MANAGEMENT PLAN

	<u>Action</u>	<u>Responsible Party</u>	<u>Date of Action Completion</u>
3	Purchase/installation of Level 2 electric vehicle charging equipment	Springfield Township	5/11/2019
4	Purchase/installation of Level 2 electric vehicle charging equipment	Pembroke TCM North Warner LLC	8/21/2020
5	Purchase/installation of Level 2 electric vehicle charging equipment	Manayunk Development Corporation	11/4/2020
6	Purchase/installation of Level 2 electric vehicle charging equipment	Ephrata Borough	8/12/2020
7	Purchase/installation of Level 2 electric vehicle charging equipment	Ephrata Borough	8/12/2020
8	Purchase/installation of Level 2 electric vehicle charging equipment	Ephrata Borough	8/12/2020
9	Purchase/installation of Level 2 electric vehicle charging equipment	The Borough of Jenkintown	10/31/2020
10	Purchase/installation of Level 2 electric vehicle charging equipment	Epic Metals Corp.	9/8/2020
11	Purchase/installation of Level 2 electric vehicle charging equipment	Landmark Communitie Pointe North Apartments	8/12/2020
12	Purchase/installation of Level 2 electric vehicle charging equipment	Presbyterian Senior Living - Westminster Woods	9/30/2020
13	Purchase/installation of Level 2 electric vehicle charging equipment	Venango County Economic Development Authority	10/20/2020
14	Purchase/installation of Level 2 electric vehicle charging equipment	Landhope Farms	8/28/2020
15	Purchase/installation of Level 2 electric vehicle charging equipment	Landhope Farms	8/28/2020
16	Purchase/installation of Level 2 electric vehicle charging equipment	West Chester University of PA	10/29/2020
17	Purchase/installation of Level 2 electric vehicle charging equipment	Divinity Group	10/8/2020
18	Purchase/installation of Level 2 electric vehicle charging equipment	MSA Worldwide, LLC	12/13/2019
19	Purchase/installation of Level 2 electric vehicle charging equipment	MSA Worldwide, LLC	12/13/2019
20	Purchase/installation of Level 2 electric vehicle charging equipment	Gettysburg College	7/8/2020
21	Purchase/installation of Level 2 electric vehicle charging equipment	Flats at Summit Station, LLC	9/30/2019
22	Purchase/installation of Level 2 electric vehicle charging equipment	Butler Health System	9/30/2020
23	Purchase/installation of Level 2 electric vehicle charging equipment	Duquesne Light Company	7/15/2020
24	Purchase/installation of Level 2 electric vehicle charging equipment	Ambler Beverage Exchange LLC	3/23/2020
25	Purchase/installation of Level 2 electric vehicle charging equipment	Blink Network, LLC	1/23/2020
26	Purchase/installation of Level 2 electric vehicle charging equipment	Morrow Park City Apartments, LLC	7/16/2020
27	Purchase/installation of Level 2 electric vehicle charging equipment	West Whiteland Township	7/2/2020

PA – ATTACHMENT B ELIGIBLE MITIGATION ACTION MANAGEMENT PLAN

	<u>Action</u>	<u>Responsible Party</u>	<u>Date of Action Completion</u>
28	Purchase/installation of Level 2 electric vehicle charging equipment	4333 Kelly Drive Associates LP	9/29/2020
29	Purchase/installation of Level 2 electric vehicle charging equipment	West Rockhill Township	10/6/2020
30	Purchase/installation of Level 2 electric vehicle charging equipment	KGSB, LLC	11/16/2019
31	Purchase/installation of Level 2 electric vehicle charging equipment	Eurofins Lancaster Laboratories (Building M)	9/29/2020
32	Purchase/installation of Level 2 electric vehicle charging equipment	Adams Energy Resources	2/18/2020
33	Purchase/installation of Level 2 electric vehicle charging equipment	Tree Pittsburgh	1/31/2020
34	Purchase/installation of Level 2 electric vehicle charging equipment	Highwoods Realty Limited Partnership	2/12/2020
35	Purchase/installation of Level 2 electric vehicle charging equipment	Highmark Health	11/29/20
*	FR0003 Overpayment Adjustment	McKnight River Walk, LP	2/16/21
**	FR0003 Overpayment Adjustment	The Foundry at 41st	2/16/21
***	FR0004 Overpayment Adjustment	BAE Systems	2/16/21

5. Expenditures – The following chart shows the invoice amounts and the corresponding rebate voucher redemption requests (by invoice) submitted to DEP for these projects, including details of what expenditures are included in each invoice.

	<u>Invoice Date(s)</u>	<u>Invoice Total</u>	<u>Reimbursement Amount</u>	<u>Invoice ID</u>	<u>Description of Expenditures</u>
1	6/9/2020 (2) 5/21/2020	\$14,817.24	\$7,000.00	A1-201912183045 – A3-201912183045	Purchase and installation of 2 EV charger plugs
2	5/22/2020 6/6/2020	\$24,443.80	\$7,000.00	B1-202005262435 – B2-202005262435	Purchase and installation of 2 EV charger plugs
3	5/11/2019	\$10,485.00	\$10,000.00	C1-201910099422	Purchase and installation of 2 EV charger plugs
4	8/21/2020	\$13,595.00	\$6,798.00	D1-201912122346	Purchase and installation of 4 EV charger plugs
5	1/7/2020 1/31/2020 8/4/2020 8/10/2020 11/4/2020 (2)	\$72,323.48	\$40,000.00	E1-201911080019 – E6-201911080019	Purchase and installation of 8 EV charger plugs
6	6/24/2020 8/12/2020	\$25,964.55	\$9,000.00	F1-202004228793 – F2-202004228793	Purchase and installation of 2 EV charger plugs
7	8/12/2020	\$21,137.75	\$9,000.00	G1-202002286678	Purchase and installation of 2 EV charger plugs
8	6/24/2020 8/12/2020	\$23,877.35	\$9,000.00	H1-202002216604 – H2-202002216604	Purchase and installation of 2 EV charger plugs

PA – ATTACHMENT B ELIGIBLE MITIGATION ACTION MANAGEMENT PLAN

	<u>Invoice Date(s)</u>	<u>Invoice Total</u>	<u>Reimbursement Amount</u>	<u>Invoice ID</u>	<u>Description of Expenditures</u>
9	10/7/2020 (2) 10/20/2020 (2) 10/30/2020 10/31/2020	\$12,314.29	\$9,000.00	I1-201912304649 – I6-201912304649	Purchase and installation of 2 EV charger plugs
10	6/3/2020 6/24/2020 9/8/2020	\$14,008.15	\$7,000.00	J1-202006082888 – J3-202006082888	Purchase and installation of 2 EV charger plugs
11	3/3/2020 6/25/2020 8/12/2020	\$17,683.94	\$9,000.00	K1-202002186549 – K3-202002186549	Purchase and installation of 2 EV charger plugs
12	9/10/2020 9/30/2020	\$15,255.00	\$9,000.00	L1-202002276672 – L2-202002276672	Purchase and installation of 2 EV charger plugs
13	2/10/2020 10/20/2020	\$12,478.25	\$10,000.00	M1-201908297262 – M2-201908297262	Purchase and installation of 2 EV charger plugs
14	7/31/2020 8/28/2020	\$14,613.79	\$9,000.00	N1-202002126343 – N2-202002126343	Purchase and installation of 2 EV charger plugs
15	7/31/2020 8/28/2020	\$12,774.38	\$8,917.00	O1-202001305992 – O2-202001305992	Purchase and installation of 2 EV charger plugs
16	6/26/2019 10/29/2020 (2)	\$27,541.19	\$14,131.00	P1-201909279116 – P3-201909279116	Purchase and installation of 4 EV charger plugs
17	10/8/2020	\$12,916.00	\$9,000.00	Q1-202003167046	Purchase and installation of 2 EV charger plugs
18	11/7/2019 12/13/2019 (2)	\$27,499.46	\$8,000.00	R1-201910119475 – R3-201910119475	Purchase and installation of 2 EV charger plugs
19	11/7/2019 12/13/2019 (2)	\$35,302.46	\$8,000.00	S1-201910119476 – S3-201910119476	Purchase and installation of 2 EV charger plugs
20	7/8/2020 (2)	\$64,900.00	\$18,000.00	T1-202005120193 – T2-202005120193	Purchase and installation of 4 EV charger plugs
21	4/17/2019 (2) 8/9/2019 9/30/2019	\$38,841.05	\$18,000.00	U1-201912091986 – U4-201912091986	Purchase and installation of 4 EV charger plugs
22	8/7/2020 8/27/2020 9/30/2020	\$25,818.46	\$12,909.00	V1-202007085007 – V3-202007085007	Purchase and installation of 4 EV charger plugs
23	1/9/2020 1/16/2020 1/27/2020 1/29/2020 1/30/2020 2/6/2020 2/21/2020 5/30/2020 7/15/2020	\$57,297.29	\$24,528.00	W1-201910099435 – W9-201910099435	Purchase and installation of 8 EV charger plugs
24	10/23/2019 3/23/2020	\$15,329.00	\$10,000.00	X1-201910249727 – X2-201910249727	Purchase and installation of 2 EV charger plugs
25	7/11/2019 8/29/2019 9/26/2019 10/21/2019 10/30/2019 1/23/2020	\$26,142.82	\$18,300.00	Y1-202001085072 – Y6-202001085072	Purchase and installation of 8 EV charger plugs

PA – ATTACHMENT B ELIGIBLE MITIGATION ACTION MANAGEMENT PLAN

	<u>Invoice Date(s)</u>	<u>Invoice Total</u>	<u>Reimbursement Amount</u>	<u>Invoice ID</u>	<u>Description of Expenditures</u>
26	6/23/2020 7/16/2020	\$8,877.37	\$4,086	Z1-202005292636 – Z2-202005292636	Purchase and installation of 2 EV charger plugs
27	3/30/2020 7/2/2020	\$22,496.00	\$9,000.00	AA1-202006042833 – AA2-202006042833	Purchase and installation of 2 EV charger plugs
28	9/29/2020	\$25,052.00	\$7,000.00	BB1-202007095111	Purchase and installation of 2 EV charger plugs
29	10/6/2020	\$21,604.00	\$9,000.00	CC1-202008059381	Purchase and installation of 2 EV charger plugs
30	11/16/2019	\$21,255.00	\$3,142.00	DD1-201910319843	Purchase and installation of 2 EV charger plugs
31	9/29/2020 (3)	\$6,400.00	\$3,200.00	EE1-201912304609 – EE3-201912304609	Purchase and installation of 2 EV charger plugs
32	1/27/2020 1/29/2020 2/18/2020	\$29,524.00	\$17,148.00	FF1-202001185774 – FF3-202001185774	Purchase and installation of 4 EV charger plugs
33	1/31/2020	\$5,610.00	\$4,488.00	GG1-201910149529	Purchase and installation of 2 EV charger plugs
34	8/27/2019 12/26/2019 12/31/2019 1/31/2020 2/12/2020	\$87,169.48	\$40,000.00	HH1-201910299796 – HH5-201910299796	Purchase and installation of 8 EV charger plugs
35	9/4/2020 10/8/2020 11/29/2020	\$121,288.63	\$40,000.00	II1-201909248976 – II3-201909248976	Purchase and installation of 10 EV charger plugs
*	2/16/2021	\$0.00	\$5,690.00	N/A	FR0003 Overpayment Adjustment-201909259028
**	2/16/2021	\$0.00	\$1,000.00	N/A	FR0003 Overpayment Adjustment-201909137333
***	2/16/2021	\$0.00	\$4,000.00	N/A	FR0004 Overpayment Adjustment-201912091969

PA – ATTACHMENT C
DETAILED PLAN FOR REPORTING ON
ELIGIBLE MITIGATION ACTION IMPLEMENTATION

(Attachment to Appendix D-4, Beneficiary Eligible Mitigation Action Certification, pursuant to Paragraph 5.2 of the Environmental Mitigation Trust Agreement)

Reporting from Recipients to DEP (5.2.11)

Under paragraph 5.2.11, DEP, on behalf of the Commonwealth of Pennsylvania, is required to provide a detailed plan for reporting on Eligible Mitigation Action implementation. DEP has included reporting requirements, described below, for all funding recipients.

For grant programs, funding recipients are required to submit quarterly, final, and one-year follow-up reports to DEP. The quarterly reports must be submitted to DEP within 14 days of March 31, June 30, September 30, and December 31, during the term of the grant agreement. These reports include a summary of project activities during the reporting period (linked to the recipient's workplan), a summary of expenses incurred during the reporting period and whether a reimbursement request was submitted, and identification of any issues that will impact project completion. Additionally, funding recipients are required to submit a final report to DEP upon completion of the project, no later than 30 days after the end of the term of the grant agreement. The final report includes a summary of all project work completed under the grant agreement, a summary of all expenses incurred during the project period and verification that all reimbursement requests have been submitted to DEP, emission reduction estimates for the completed project, and proof of scrappage when applicable. Finally, funding recipients are required to submit a one-year follow up report one year from the completion of the project, but no later than one year and 30 days after the end of the term of the grant agreement for vehicle, engine, or equipment repower or replacement projects. The one-year follow up report for these projects includes: a brief summary of the original project; a brief summary of any positive or negative experiences the recipient had relating to the equipment/vehicles funded by the grant agreement during the year following the project completion; current operating status of equipment/vehicles funding by the grant; estimates of vehicle/equipment operating data such as estimates of operating hours, emission reductions, idling reductions, fuel use savings, and other information. For light-duty zero emission supply equipment grants, the funding recipient is required to submit annual station usage data for three years, beginning one year after project completion.

For vehicle, engine, or equipment repower or replacement rebate programs, funding recipients are required to submit annual usage data one year after project completion. For light-duty zero emission supply equipment projects, funding recipients must submit annual station usage data for three years, beginning one year after project completion.

DEP will use the information submitted by the funding recipients, as described above, to complete and submit reports to the Trustee as required by paragraph 5.3 (see next section).

PA – ATTACHMENT C DETAILED PLAN FOR REPORTING ON
ELIGIBLE MITIGATION ACTION IMPLEMENTATION

The project(s) submitted for funding under this Funding Request are:

- Grants
- Rebates
- Other: (specify)

Reporting from DEP to Trustee (5.3)

Under paragraph 5.3, for each Eligible Mitigation Action, DEP, on behalf of the Commonwealth of Pennsylvania, is required to submit to the Trustee no later than six months after receiving the first disbursement of Trust Assets, and thereafter no later than January 30 (for the preceding six-month period of July 1 to December 31) and July 30 (for the preceding six-month period of January 1 to June 30) of each year, a semi-annual report describing the progress implementing each Eligible Mitigation Action during the six-month period leading up to the reporting date (including a summary of all costs expended on the Eligible Mitigation Action through the reporting date). These reports will include a complete description of the status (including actual or projected termination date), development, implementation, and any modification of each approved Eligible Mitigation Action. To the extent a Beneficiary avails itself of the DERA Option described in Appendix D-2, that Beneficiary may submit its DERA Quarterly Programmatic Reports in satisfaction of its obligations under this Paragraph as to those Eligible Mitigation Actions funded through the DERA Option.

Using the information submitted to DEP by the funding recipients as described above, DEP will submit the semi-annual report required by paragraph 5.3 on the schedule indicated above. The report will include the following information:

- A list or other description of all active and completed projects that have been or will be funded, partially or fully, by PA's allocation of the State Mitigation Trust fund, and completion date if applicable.
- The status (active or complete) of the projects. No projects will be listed as proposed because DEP is not requesting advance funding for any projects and will only be requesting funds for completed projects.
- Funding amount requested from State Mitigation Fund allocation for each complete project or funding amount allocated for each active project.
- For DERA projects, the most recent quarterly status report submitted to the U.S. Environmental Protection Agency.

The semi-annual report will be signed by an official with the authority to submit the report for the Commonwealth of Pennsylvania and will contain an attestation that the information is true and correct, and that the submission is made under penalty of perjury.

PA – ATTACHMENT D
DETAILED COST ESTIMATES FROM SELECTED OR POTENTIAL
VENDORS FOR EACH PROPOSED EXPENDITURE EXCEEDING \$25,000

(Attachment to Appendix D-4, Beneficiary Eligible Mitigation Action Certification, pursuant to Paragraph 5.2 of the Environmental Mitigation Trust Agreement)

Attached on the following pages are actual cost documentation for projects including selected, potential, or actual vendor expenditures exceeding \$25,000. Invoice information is provided in a spreadsheet format. Copies of individual invoices are available upon request.

PA DEP 0005-12A-II Invoice Spreadsheet for EMA 9

<u>Funding Request ID</u>	<u>Recipient Name</u>	<u>Invoice ID</u>	<u>Invoice Date(s)</u>	<u>Invoice Amount</u>	<u>Vendor</u>	<u>Reimbursement Amount</u>	<u>Number of Plugs</u>	<u>Description of Expenditures</u>
1/A	Siemens Energy Inc	A1-201912183045	6/9/2020	\$750.00	Siemens	\$7,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		A2-201912183045	6/9/2020	\$2,018.24	Siemens			Purchase of 1 dual port Level 2 EV charging station
		A3-201912183045	5/21/2020	\$12,049.00	Pleasant Hills Electrical Construction			Installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$14,817.24				
2/B	Rreef Cpif 693 North Hills Rd LLC	B1-202005262435	5/22/2020	\$3,787.80	Clipper Creek	\$7,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		B2-202005262435	6/6/2020	\$20,656.00	Cheran Inc.			Electrical upgrades and installation for 1 dual port Level 2 EV charging station
			Subtotal =	\$24,443.80				
3/C	Springfield Township	C1-201910099422	5/11/2019	\$10,485.00	Chargepoint	\$10,000.00	2	Purchase and installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$10,485.00				
4/D	Pembroke TCM North Warner LLC	D1-201912122346	8/21/2020	\$13,595.00	Trotter Electrical	\$6,798.00	4	Purchase and installation of 2 dual port Level 2 EV charging stations
			Subtotal =	\$13,595.00				
5/E	Manayunk Development Corporation	E1-201911080019	8/10/2020	\$12,431.83	Northstar Electric	\$40,000.00	8	Installation of 4 dual port Level 2 EV charging stations
		E2-201911080019	1/7/2020	\$23,246.24	Chargepoint			Purchase of 4 dual port Level 2 EV charging stations
		E3-201911080019	1/31/2020	\$23,246.24	Chargepoint			Purchase of 4 dual port Level 2 EV charging stations
		E4-201911080019	11/4/2020	\$13,280.36	Northstar Electric			Installation of 4 dual port Level 2 EV charging stations
		E5-201911080019	8/4/2020	\$49.98	Stencil Ease			Signage or lighting (for public access only)
		E6-201911080019	11/4/2020	\$68.83	Stanley's Hardware			Signage or lighting (for public access only)
			Subtotal =	\$72,323.48				
6/F	Ephrata Borough	F1-202004228793	8/12/2020	\$21,787.75	National Energy	\$9,000.00	2	Purchase and installation of 1 dual port Level 2 EV charging station
		F2-202004228793	6/24/2020	\$4,176.80	L&N Zimmerman			Concrete work to prepare for installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$25,964.55				
7/G	Ephrata Borough	G1-202002286678	8/12/2020	\$21,137.75	National Energy	\$9,000.00	2	Purchase and installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$21,137.75				
8/H	Ephrata Borough	H1-202002216604	8/12/2020	\$21,787.75	National Energy	\$9,000.00	2	Purchase and installation of 1 dual port Level 2 EV charging station
		H2-202002216604	6/24/2020	\$2,089.60	L&N Zimmerman			Concrete work to prepare for installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$23,877.35				

9/I	The Borough of Jenkintown	11-201912304649	10/20/2020	\$7,785.53	EVSE, LLC	\$9,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		12-201912304649	10/20/2020	\$105.60	Home Depot			Installation of 1 dual port Level 2 EV charging station
		13-201912304649	10/7/2020	\$66.57	Home Depot			Installation of 1 dual port Level 2 EV charging station
		14-201912304649	10/7/2020	\$4,200.00	JDC Electric			Electrical upgrades and installation for 1 dual port Level 2 EV charging station
		15-201912304649	10/30/2020	\$125.00	Stencil Ease			Signage or lighting (for public access only)
		16-201912304649	10/31/2020	\$31.59	Sherwin-Williams			Signage or lighting (for public access only)
			Subtotal =	\$12,314.29				
10/J	Epic Metals Corp.	J1-202006082888	6/3/2020	\$8,346.65	SemaConnect Inc.	\$7,000.00	2	Purchase of 2 single port Level 2 EV charging stations
		J2-202006082888	6/24/2020	\$1,950.00	Electric Connection Co			Electric service upgrade costs
		J3-202006082888	9/8/2020	\$3,711.50	Jendoco Construction			Installation of 2 single port Level 2 EV charging stations
			Subtotal =	\$14,008.15				
11/K	Landmark Communitie Pointe North Apartments	K1-202002186549	6/25/2020	\$1,125.00	A Cut Above	\$9,000.00	2	Installation of 1 dual port Level 2 EV charging station
		K2-202002186549	8/12/2020	\$3,305.50	Devers Electric, LLC			Installation of 1 dual port Level 2 EV charging station
		K3-202002186549	3/3/2020	\$13,253.44	Chargepoint			Purchase of 1 dual port Level 2 EV charging station
			Subtotal =	\$17,683.94				
12/L	Presbyterian Senior Living - Westminster Woods	L1-202002276672	9/10/2020	\$9,628.00	ChargePoint	\$9,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		L2-202002276672	9/30/2020	\$5,627.00	DC Goodman & Sons			Installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$15,255.00				
13/M	Venango County Economic Development Authority	M1-201908297262	2/10/2020	\$9,778.25	EV Charge Solutions	\$10,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		M2-201908297262	10/20/2020	\$2,700.00	Drayer Electrical Services, LLC			Installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$12,478.25				
14/N	Landhope Farms	N1-202002126343	7/31/2020	\$11,874.38	ChargePoint	\$9,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		N2-202002126343	8/28/2020	\$2,739.41	C&H Electrical			Installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$14,613.79				
15/O	Landhope Farms	O1-202001305992	7/31/2020	\$11,874.38	ChargePoint	\$8,917.00	2	Purchase of 1 dual port Level 2 EV charging station
		O2-202001305992	8/28/2020	\$900.00	C&H Electrical			Installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$12,774.38				
16/P	West Chester University of PA	P1-201909279116	6/26/2019	\$14,665.00	ChargePoint	\$14,131.00	4	Purchase of 2 dual port Level 2 EV charging stations
		P2-201909279116	10/29/2020	\$11,609.20	West Chester University			Installation of 2 dual port Level 2 EV charging stations
		P3-201909279116	10/29/2020	\$1,266.99	Denny Electric Supply			Electrical supplies for installation of 2 dual port Level 2 EV charging stations
			Subtotal =	\$27,541.19				
17/Q	Divinity Group	Q1-202003167046	10/8/2020	\$12,916.00	National Energy Solutions	\$9,000.00	2	Purchase and installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$12,916.00				
18/R	MSA Worldwide, LLC	R1-201910119475	11/7/2019	\$11,579.96	ChargePoint	\$8,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		R2-201910119475	12/13/2019	\$12,000.00	Fuellgraf			Electrical upgrades and installation of 1 dual port Level 2 EV charging station
		R3-201910119475	12/13/2019	\$3,919.50	Eisler			Site work to prepare for installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$27,499.46				

19/S	MSA Worldwide, LLC	S1-201910119476	11/7/2019	\$11,579.96	ChargePoint	\$8,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		S2-201910119476	12/13/2019	\$19,000.00	Fuellgraf			Electrical upgrades and installation of 1 dual port Level 2 EV charging station
		S3-201910119476	12/13/2019	\$4,722.50	Eisler			Site work to prepare for installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$35,302.46				
20/T	Gettysburg College	T1-202005120193	7/8/2020	\$21,620.00	ChargePoint	\$18,000.00	4	Purchase of 2 dual port Level 2 EV charging stations
		T2-202005120193	7/8/2020	\$43,280.00	CE Williams			Electrical upgrades and installation of 2 dual port Level 2 EV charging stations
			Subtotal =	\$64,900.00				
21/U	Flats at Summit Station, LLC	U1-201912091986	9/30/2019	\$4,793.64	Canova Electric	\$18,000.00	4	Electric service upgrade/connection costs
		U2-201912091986	4/17/2019	\$16,146.95	ChargePoint			Purchase of 2 dual port Level 2 EV charging stations
		U3-201912091986	4/17/2019	\$9,410.00	ChargePoint			Network subscription charges
		U4-201912091986	8/9/2019	\$8,490.46	Canova Electric			Installation of 2 dual port Level 2 EV charging stations
			Subtotal =	\$38,841.05				
22/V	Butler Health System	V1-202007085007	9/30/2020	\$15,706.80	15706.8	\$12,909.00	4	Purchase of 2 dual port Level 2 EV charging stations and networking costs
		V2-202007085007	8/27/2020	\$838.66	838.66			Electric Utility costs for installation of 2 dual port Level 2 EV charging stations
		V3-202007085007	8/7/2020	\$9,273.00	9273			Electrical upgrade costs for installation of 2 dual port Level 2 EV charging stations
			Subtotal =	\$25,818.46				
23/W	Duquesne Light Company	W1-201910099435	1/9/2020	\$1,029.06	Cardello Electric Supply company	\$24,528.00	8	Electrical supplies used to install 4 dual port Level 2 EV charging stations
		W2-201910099435	2/21/2020	\$1,481.08	Cardello Electric Supply company			Electrical supplies used to install 4 dual port Level 2 EV charging stations
		W3-201910099435	1/27/2020	\$40.13	Cardello Electric Supply company			Electrical supplies used to install 4 dual port Level 2 EV charging stations
		W4-201910099435	2/6/2020	\$102.76	Cardello Electric Supply company			Electrical supplies used to install 4 dual port Level 2 EV charging stations
		W5-201910099435	1/16/2020	\$30.21	Cardello Electric Supply company			Electrical supplies used to install 4 dual port Level 2 EV charging stations
		W6-201910099435	1/29/2020	\$64.09	Cardello Electric Supply company			Electrical supplies used to install 4 dual port Level 2 EV charging stations
		W7-201910099435	7/15/2020	\$9,240.00	Greenlots			Networking services for 4 dual port Level 2 EV charging stations
		W8-201910099435	5/30/2020	\$27,569.96	Duquesne Light Company			Installation of 4 dual port Level 2 EV charging stations
		W9-201910099435	1/30/2020	\$17,740.00	Greenlots			Purchase of 4 dual port Level 2 EV charging stations
			Subtotal =	\$57,297.29				

24/X	Ambler Beverage Exchange LLC	X1-201910249727	10/23/2019	\$9,189.00	REIV2G	\$10,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		X2-201910249727	3/23/2020	\$6,140.00	Crossland Construction			Installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$15,329.00				
25/Y	Blink Network, LLC	Y1-202001085072	8/29/2019	\$1,952.46	APSM Systems	\$18,300.00	8	Purchase of 2 single port and 3 dual port Level 2 EV charging stations
		Y2-202001085072	7/11/2019	\$6,587.50	Go Space			Installation of 2 single port and 3 dual port Level 2 EV charging stations
		Y3-202001085072	1/23/2020	\$3,293.75	Go Space			Installation of 2 single port and 3 dual port Level 2 EV charging stations
		Y4-202001085072	10/30/2019	\$3,293.75	Go Space			Installation of 2 single port and 3 dual port Level 2 EV charging stations
		Y5-202001085072	10/21/2019	\$591.36	C.H. Robinson			Installation of 2 single port and 3 dual port Level 2 EV charging stations
		Y6-202001085072	9/26/2019	\$10,424.00	Lite On			Purchase of 2 single port and 3 dual port Level 2 EV charging stations
			Subtotal =	\$26,142.82				
26/Z	Morrow Park City Apartments, LLC	Z1-202005292636	7/16/2020	\$3,975.00	Wagner Electric	\$4,086.00	2	Installation of 2 single port Level 2 EV charging stations
		Z2-202005292636	6/23/2020	\$4,902.37	Enel X			Purchase of 2 single port Level 2 EV charging stations
			Subtotal =	\$8,877.37				
27/AA	West Whiteland Township	AA1-202006042833	3/30/2020	\$11,096.00	ChargePoint	\$9,000.00	2	Purchase of 1 dual port Level 2 EV charging station
		AA2-202006042833	7/2/2020	\$11,400.00	A.N. Lynch Co. Inc.			Installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$22,496.00				
28/BB	4333 Kelly Drive Associates LP	BB1-202007095111	9/29/2020	\$25,052.00	National Energy Solutions	\$7,000.00	2	Purchase and installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$25,052.00				
29/CC	West Rockhill Township	CC1-202008059381	10/6/2020	\$21,604.00	National Energy Solutions	\$9,000.00	2	Purchase and installation of 1 dual port Level 2 EV charging station
			Subtotal =	\$21,604.00				
30/DD	KGSB, LLC	DD1-201910319843	11/16/2019	\$21,255.00	HavePOWER, LLC	\$3,142.00	2	Purchase and installation of 2 single port Level 2 EV charging stations
			Subtotal =	\$21,255.00				
31/EE	Eurofins Lancaster Laboratories (Building M)	EE1-201912304609	9/29/2020	\$3,930.00	OpConnect	\$3,200.00	2	Purchase of 2 single port Level 2 EV charging stations
		EE2-201912304609	9/29/2020	\$1,180.00	OpConnect			Network subscription charges
		EE3-201912304609	9/29/2020	\$1,290.00	OpConnect			EVSE maintenance contract
			Subtotal =	\$6,400.00				
32/FF	Adams Energy Resources	FF1-202001185774	1/29/2020	\$10,600.00	Deco Supply	\$17,148.00	4	Purchase of 2 dual port Level 2 EV charging stations
		FF2-202001185774	1/27/2020	\$10,600.00	Deco Supply			Purchase of 2 dual port Level 2 EV charging stations
		FF3-202001185774	2/18/2020	\$8,324.00	Ketterman			Installation of 2 dual port Level 2 EV charging stations
			Subtotal =	\$29,524.00				

33/GG	Tree Pittsburgh	GG1-201910149529	1/31/2020	\$5,610.00	Independent Mechanical	\$4,488.00	2	Purchase and installation of 2 single port Level 2 EV charging stations
			Subtotal =	\$5,610.00				
34/HH	Highwoods Realty Limited Partnership	HH1-201910299796	1/31/2020	\$973.32	Alco Parking	\$40,000.00	8	Signage or lighting (for public access only)
		HH2-201910299796	12/26/2019	\$50,953.40	ChargePoint			Purchase of 4 dual port Level 2 EV charging stations
		HH3-201910299796	12/31/2019	\$32,750.00	Lugaila Mechanical Inc.			Electric service upgrade costs
		HH4-201910299796	2/12/2020	\$352.76	Sign Pro Inc.			Installation of 4 dual port Level 2 EV charging stations
		HH5-201910299796	8/27/2019	\$2,140.00	Cenkner Engineering			Purchase of 4 dual port Level 2 EV charging stations
			Subtotal =	\$87,169.48				
35/II	Highmark Health	II1-201909248976	9/4/2020	\$16,743.63	Enel X	\$40,000.00	10	Purchase of 5 dual port Level 2 EV charging stations
		II2-201909248976	10/8/2020	\$55,545.00	Heim			Installation of 5 dual port Level 2 EV charging stations
		II3-201909248976	11/29/2020	\$49,000.00	Houck			Installation of 5 dual port Level 2 EV charging stations
			Subtotal =	\$121,288.63				
SUBTOTAL: PROJECT COSTS =				\$986,636.18	TOTAL REIMBURSEMENTS =	\$437,647.00	114	
*	McKnight River Walk, LP	N/A	2/16/2021	\$0.00	N/A	-\$5,690.00	X	FR0003 Overpayment Adjustment
**	The Foundry at 41st	N/A	2/16/2021	\$0.00	N/A	-\$1,000.00	X	FR0003 Overpayment Adjustment
***	BAE Systems	N/A	2/16/2021	\$0.00	N/A	-\$4,000.00	X	FR0004 Overpayment Adjustment
EMA 9 TOTAL PROJECT COSTS =				\$986,636.18	TOTAL REIMBURSEMENTS =	\$426,957.00	114	