### 2022 North Carolina VW Settlement Program

Phase 2 Zero Emission Vehicle Infrastructure Program Level 2 Charging Stations Application

This is a representation of the application information submitted by the applicant in the DAQ Grants Management System. Required application attachments and the original application are available to view in the DAQ Grants Management System.

**Applicant Contact Information Project Title** Workplace EV Charging **Organization Name** ACME Brewing Co. **Organization Mailing Address** 1075 E 20th St City, State Zip ACME NC 27555 **Authorized Representative Name Authorized Representative E-mail Address Authorized Representative Phone Number Project Manager Name (primary contact) Project Manager E-mail Address Project Manager Phone Number Financial Contact Name** Leah Cooper **Financial Contact E-mail Address Financial Contact Phone Number Project Details** 

# Program TypeEligible Applicant TypeZEV Infrastructure (EMA-9)Non-GovernmentVehicle/Equipment TypeProject TypeLevel 2 Charging-WorkplaceNot Publicly Accessible



#### **Project Location** (where equipment will be installed and/or used)

Street Address			
100 ACME Way			
City	County	Zip	
ACME City	Wayne	27555	
GPS Coordinates (decimal degrees)			
Latitude (°N):	35.43		
Longitude (-°W):	-78.55		
	Yes/No		
Available 12 hours or longer:	yes		

#### **Project Funding**

As outlined in the RFP, this program is through a rebate process and the maximum rebate is calculated per the amounts in the table below. Rebates are capped at \$25,000 per applicant at any one time. Please refer to the request for proposal for detailed information on rebate caps.

#### **Eligible Rebate Amounts**

Project Type	Accessibility to Public	Maximum Rebate per Port	Or (whichever is less)	Maximum % of Total Project Costs
Workplace	No	\$3,000	or	60%



## **Project Details**

Please provide a detailed description of the proposed project. Describe procurement, installation, activation/commissioning, testing, and signage. Describe collaborations with interested utilities, local businesses, cities, counties, or other entities. Describe sustainable business model for this project. Describe customer support service accessibility. Describe networking security for both payment and data capture.

The Workplace EV Charging project will build out infrastructure and install 2, dual cord chargers in ACME's overflow parking lot in ACME City, NC. The purpose of this project is to provide designated EV charging for ACME's 250+ employees. Currently, employees use 2 consumer facing chargers in ACME 's front parking lot. Installing additional chargers in the employee lot will provide new infrastructure for employee charging, decreasing the pressure on the guest facing chargers and ultimately increasing charger availability. The parking lot is located on the East side of the facility and is used as employee parking. The chargers will only be accessible by ACME employees. ACME will work with Wylie E. Contractors Inc to install the chargers and install conduit and circuit from a nearby pump house electrical panel to the charging stations. The four corresponding parking spots will each have a sign designating the space for electric vehicles. An additional sign will be placed in the front lot directing drivers to the charging stations. The level 2 chargers will be purchased from EV Point. The chargers will be networked via EV Point's commercial cloud plan that provides secure network connection, ongoing station software updates, 24/7 driver support, and session data and analytics. In addition, onsite maintenance staff will test, monitor, and maintain the chargers as needed. ACME will provide free charging for employees.



#### Certification

The undersigned is an official authorized to represent the applicant. The person that submitted this document in the DAQ Grants Management System has the authority to legally bind the applicant or be the designated fiscal agent. The application was electronically signed in the DAQ Grants Management System when submitted by the applicant.

I certify that all proposed activities will be carried out; that all money received will be utilized solely for the purposes for which it is intended; that records documenting the planning process and implementation will be maintained and submitted when requested, and DEQ is hereby granted access to inspect project sites and/or records. It is understood that if this project is selected a contract with DEQ will be executed.

Print Name of Authorized Representative	Title
	Sustainability Program Manager
Date	

#### Required and Optional Attachments

Required application attachments and the original application are available to view in the DAQ Grants Management System.

- 1. Any nonprofit applicants required to obtain a Charitable Solicitation License from the North Carolina Department of the Secretary of State must provide a copy of the license.
- 2. Completed EV Level 2 Rebate Calculator Worksheet
- 3. An itemized budget for the project.
- 4. For Multi-family unit dwellings (MUD) applicants only, Association rules, regulations, or by-laws allowing the use of the EV charging station by all residents in the complex.
- 5. Any optional attachments such as any supporting documentation or letters of support, etc.



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Phase 2 Zero Emission Vehicle Infrastructure Program

#### Level 2 Workplace Charging Stations Application

#### **Charger Details**

Number	Manufacturer	Model	Number of Ports	Number of Parking Spaces	Charging Capacity (kW)	Warranty (Years)
1	EV Point	EV2000-D1	2	2	7.2 kW	5
2	EV Point	EV2000-D1	2	2	7.2 kW	5

# NC Level 2 Charging Station Rebate Calculation Worksheet

Workshoot Instructions									Version date: Apr	il 26, 2	.022
Worksheet Instructions 1. Fill in the BLUE spaces with your project information and check the box that corresponds to your project category. The potential rebate amounts will automatically calculate.				2. Upon completion of this worksheet, first save it, then upload it as an attachment with your application in the DAQ Grant Management System.							
Organization Name:		ACME Brewing Company									
Project Title:		ACME Employee Charge P	rogram								
Insert total number of charging	ports to be ins	talled:				2	]				
Insert total project cost: Insert total of other rebates, incentives, subsidies (this amount will be subtracted from the total				\$	25,000.00						
project cost): If none enter 0. Net project cost:				\$ \$	25,000.00						
		Category (check the appropr ject category. Only one box			R	Maximum ebate per arging Port	C. Maximun Rebate per Po x Number of Po	ort	D. Maximum % of Project Cost Allowed	Proje	Net ct Cost ax %
Workplace	No public a	access		۲	\$	3,000	\$ 6	5,000	60%	\$	15,000
· · · · · · · · · · · · · · · · · · ·									e Amount is the low maximum of \$25,		Column
							Calculated	Reb	ate Amount	\$	6,000
							space provided on application. If app amount specified in amount will be dete	the Fu provea n your ermine the fu	Calculated Rebate A. Inding tab in your re by DEQ, this may b rebate voucher. Th ed following project nal calculated rebate	ebate e the re e final i comple	bate rebate tion
		Applic	ation Si	ite Loca	atio	n(s)					
All Si	tes on a single	worksheet MUST be of the	same Projec	ct Category.	For	example: W	orkplace with no	publi	c access.		
Site Project Title	Ports	Street Address	C	City		ZIP	Location Pho Number	ne	Lat	Lo	ong
ACME Employee Charge Program	4	100 ACME Way	ACM	IE City		27555	555-555-555	5	35.43	-78	8.55
										-	
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					-						