2022 PROGRESS REPORT

Quarter: (circle one)

2022 1st

2022 2nd

2022 3rd

2022 4th

Grant Program, Number and Title: RCN 2 Project 2 Job 1 GSA 00136 Amendment 1 Nocturnal moth surveying, specimen ID, and data management.

Organization: Sven the Entomologist LLC

Project Leader: Sven P. Strnad

<u>Abstract</u>: Please provide a short (1-2 paragraphs) abstract which addresses EACH of the following: the objectives of your project, accomplishments to date, future plans and timelines with an estimate for when the project will be completed.

- 1) Provide and deliver three moth trap units to Delaware an instruct user on their safe use and the processing of the moth samples.
- 2) Survey moths at Warren Grove, NJ five times during the summer at appropriate intervals and ship the samples to sub-contractor.
- 3) Survey moths at Michaux State Forest five times, conduct specimen ID and enumeration, input data into spread sheet, prepare and deliver voucher specimens.

Were planned goals/objectives achieved last quarter? Yes

Progress Achieved: (For each Goal/Objective, list Planned and Actual Accomplishments)

- 1.) Moth traps were delivered and user was trained in their use.
- 2.) All five Warren Grove samplings were complete and moth specimens were shipped out to subcontractor.
- 3.) All five Michaux State Forest samplings were completed and moth specimens counted and enumerated.

<u>Difficulties Encountered</u>: One of the lights being used in Delaware malfunctioned and was replaced. A spare was also provided.

<u>Activities Anticipated Next Quarter</u>: Data input will be completed. Voucher specimen preparation will be continued.

Expected End Date: December 31, 2022

Costs:

Total life to date expenses (include this quarter): \$12,792.81

Total Approved Budgeted Funds: \$12,500

Are you within the approved budget plan and categories? I believe two of the expenses (trap rental \$750, battery charger purchase \$220.47) may not have been accounted for in the original budget plan.

Signature: 7. Date: 5 607 2022