

# Environmental Assessment Checklist

Project Name and Identification No.

SEDC/Green Technologies, LLC.

| Impact Categories  | 1<br>No Impact Anticipated | 2<br>Potentially Beneficial | 3<br>Potentially Adverse Requires Documentation Only | 4<br>Potentially Adverse Requires More Study | 5<br>Needs Mitigation | 6<br>Requires Project Modification | 7<br>Source or Documentation (Note date of contract or page reference)<br>Additional material may be attached  |
|--|----------------------------|-----------------------------|--|--|-----------------------|------------------------------------|--|
| <b>Land Development</b>  |                            |                             |  |  |                       |                                    |  |
| Conformance with Comprehensive Plans and Zoning  |                            | X                           |  |  |                       |                                    | HCDP   |
| Compatibility and Urban Impact   | X                          |                             |  |  |                       |                                    | The project is the installation of a clay infiltration unit in the Green View Techonolgies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Slope  | X                          |                             |  |  |                       |                                    | The project is the installation of a clay infiltration unit in the Green View Techonolgies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Erosion  | X                          |                             |  |  |                       |                                    | The project is the installation of a clay infiltration unit in the Green View Techonolgies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Soil Suitability   | X                          |                             |  |  |                       |                                    | The project is the installation of a clay infiltration unit in the Green View Techonolgies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Hazards and Nuisances, including Site Safety   |                            |                             | X  |  |                       |                                    | Minimal increase due to increased production.  |
| Energy Consumption   |                            |                             | X  |  |                       |                                    | Minimal increase due to increased production.  |
| <b>Noise</b>   |                            |                             |  |  |                       |                                    |  |
| Effect of Ambient Noise on Project and Contribution to Community Noise Level             |                            |                             | X  |  |                       |                                    | Minimal increase due to increased production.  |
| <b>Air Quality</b>   |                            |                             |  |  |                       |                                    |  |
| Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels |                            |                             | X  |  |                       |                                    | Minimal increase due to increased production.  |
| <b>Environmental Design and Historic Values</b>  |                            |                             |  |  |                       |                                    |  |
| Visual Quality--Coherence, Diversity, Compatible Use, and Scale                          | X                          |                             |  |  |                       |                                    | The project is the installation of a clay infiltration unit in the Green View Techonolgies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Historic, Cultural, and Archeological Resources  | X                          |                             |  |  |                       |                                    | The project is the installation of a clay infiltration unit in the Green View Techonolgies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |

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|--|----------------------------|-----------------------------|--|--|-----------------------|------------------------------------|--|
| <b>Socioeconomic</b>                     |                            |                             |  |  |                       |                                    |  |
| Demographic/Character Changes            | X                          |                             |  |  |                       |                                    | N/A  |
| Displacement                             | X                          |                             |  |  |                       |                                    | N/A  |
| Employment and Income Patterns           |                            | X                           |  |  |                       |                                    | At least 25 new jobs will be created.  |
| <b>Community Facilities and Services</b> |                            |                             |  |  |                       |                                    |  |
| Educational Facilities                   | X                          |                             |  |  |                       |                                    | N/A  |
| Commercial Facilities                    | X                          |                             |  |  |                       |                                    | N/A  |
| Health Care                              | X                          |                             |  |  |                       |                                    | N/A  |
| Social Services                          | X                          |                             |  |  |                       |                                    | N/A  |
| Solid Waste                              |                            | X                           |  |  |                       |                                    | The new units will decrease solid waste as it will allow for more of the oil to be recycled.   |
| Waste Water                              |                            | X                           |  |  |                       |                                    | The new units will decrease wastewater as it will allow for more of the oil to be recycled.  |
| Storm Water                              | X                          |                             |  |  |                       |                                    | The project is the installation of a clay infiltration unit in the Green View Technologies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Water Supply                             |                            |                             | X  |  |                       |                                    | Site serviced by municipal water system. The system can accommodate any increase need in water quantity.   |

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**Community Facilities and Services (Continued)**

|                                  |   |  |   |  |  |  |  |
|----------------------------------|---|--|---|--|--|--|--|
| Public Safety: Police            | X |  |   |  |  |  | N/A  |
| Public Safety: Fire Protection   | X |  |   |  |  |  | N/A  |
| Public Safety: Emergency Medical | X |  |   |  |  |  | N/A  |
| Open Space                       | X |  |   |  |  |  | The project is the installation of a clay infiltration unit in the Green View Techonlogies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Recreation                       | X |  |   |  |  |  | N/A  |
| Cultural Facilities              | X |  |   |  |  |  | N/A  |
| Transportation                   |   |  | X |  |  |  | Minimal increase in traffic as a result of an increase of at least 25 jobs.  |

**Natural Features**

|  |   |  |   |  |  |  |  |
|--|---|--|---|--|--|--|--|
| Water Resources                                | X |  |   |  |  |  | N/A  |
| Surface Water                                  | X |  |   |  |  |  | N/A  |
| Floodplains                                    | X |  |   |  |  |  | The project is the installation of a clay infiltration unit in the Green View Techonlogies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Wetlands                                       | X |  |   |  |  |  | The project is the installation of a clay infiltration unit in the Green View Techonlogies oil recycling factory. This unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover. |
| Coastal Zone                                   | X |  |   |  |  |  | N/A  |
| Unique Natural Features and Agricultural Lands | X |  |   |  |  |  | N/A  |
| Vegetation and Wildlife                        |   |  | X |  |  |  | NH Natural Heritage Inventory will be informed of the project.   |

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**Summary of Findings and Conclusions:**

The project will have some Potentially Adverse Impacts, requiring documentation only, on the environment. These impacts are not anticipated to be significant.

An EIS is not required.

A Finding of No Significant Impact (FONSI) can be made. The Project will not significantly affect the quality of the human environment.

**Summary of Environmental Conditions:**

The Project is anticipated not to have a significant impact on the environment. Measures will be taken to minimize negative impacts.

The new clay infiltration unit will be added into the processing pipeline, it is the state of the art, super high efficiency pollutant remover.

**Project Modifications and Alternatives Considered:**

The alternative to implementing the project is no project at all. The results of the no-action option would be that 25 new manufacturing jobs would not be created.

**Additional Studies Performed:**  
(Attach study or summary)

No additional studies were performed at this time.

**Mitigation Measures Needed:**

Necessary interested agencies will be contacted if deemed appropriate for the enhancement of environmental quality, including agencies overseeing floodplain, wetlands and historic preservation.

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**Conclusions:**

1. Is project in compliance with applicable laws and regulations?

Yes  No

2. Is an Environmental Impact Statement Required?

Yes  No

3. Can a Finding of No Significant Impact (FONSI) be made?

(Project will not significantly affect the quality of the human environment.)

Yes  No

This Environmental Assessment was prepared by:

NAME

TITLE

Donna Lane

CDBG Consultant