

State Environmental Quality Review
NEGATIVE DECLARATION
Notice of Determination of Non-Significance

Project Number 4-0101-00112/29

Date: November 21, 2013

This notice is issued pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law.

The NYSDEC as lead agency, has determined that the proposed action described below will not have a significant environmental impact and a Draft Impact Statement will not be prepared.

Name of Action:

Global Companies, LLC - Albany, NY Terminal
Tank 33 Conversion Project

SEQR Status: Type 1
Unlisted

Conditioned Negative Declaration: Yes
 No

Description of Action:

Expansion of the capabilities at the Terminal to include the storage of heated petroleum products, including crude oil and biofuels. The heated petroleum products will be subject to the existing throughput caps in the Title V Permit; as a result, no increase to the Terminal's existing throughput caps are being requested. The products require heating to be pumped and will be heated to varying temperatures based on the viscosity of the product. The emissions from the heated petroleum products are lower than the emissions from the crude oil that is currently permitted for storage at the facility; therefore the facility's potential to emit (PTE) will not change as a result of this modification.

Location: (Include street address and the name of the municipality/county. A location map of appropriate scale is also recommended.)

Port of Albany

Reasons Supporting This Determination:

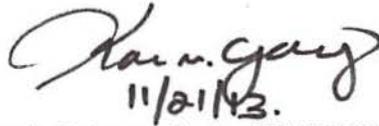
(See 617.7(a)-(c) for requirements of this determination ; see 617.7(d) for Conditioned Negative Declaration)

Refer to attached sheet.

If Conditioned Negative Declaration, provide on attachment the specific mitigation measures imposed, and identify comment period (not less than 30 days from date of publication In the ENB)

For Further Information:

Contact Person: Karen M. Gaidasz



11/21/13.

Address: 1130 N. Westcott Road, Schenectady, NY 12306

Telephone Number: (518) 357-2459

For Type 1 Actions and Conditioned Negative Declarations, a Copy of this Notice is sent to:

Chief Executive Officer , Town / City / Village of

Other involved agencies (If any)

Applicant (If any)

Environmental Notice Bulletin, 625 Broadway, Albany, NY 12233-1750 (Type One Actions only)

Global Companies, LLC – Albany Terminal

Tank 33 Conversion

DEC #4-0101-00112/00029

Negative Declaration Expanded Narrative

November 21, 2013

Reasons Supporting this Determination:

The New York State Department of Environmental Conservation, as a SEQRA Involved Agency for this Unlisted Action, has carefully assessed the impacts that reasonably may be expected from the proposed action, and has compared these impacts to the threshold criteria presented in 6 NYCRR 617.7(c) in order to assess whether or not the proposed action will have a significant adverse impact on the environment. Based on the following comparison, and with consideration given to the project and site-specific aspects related to the proposed action, the Department has determined that the proposed action will not have a significant effect on the environment:

(i) a substantial adverse change in existing air quality, ground or surface water quality or quantity, traffic or noise levels; a substantial increase in solid waste production; a substantial increase in potential for erosion, flooding, leaching or drainage problems;

The project proposes the use of several new boilers that will be utilized to heat viscous petroleum products and the conversion of an existing storage tank from distillate to volatile petroleum product storage, which will require the installation of an internal floating roof (IFR) to reduce emissions. According to the application materials, emissions from the boilers are far below the major source thresholds for all key combustion related pollutants, including particulate matter, nitrogen oxides, sulfur oxides and carbon monoxide. The new boilers will fire natural gas which is method of heating which has less of an impact to air quality compared to other heating fuels (i.e., heating oil). To further minimize potential impacts to air quality, the boilers will only be operated on an as needed basis. To offset the increase of emissions from the tank conversion, the facility will be limiting another tank to distillate service as well reducing the overall crude oil marine throughput of the facility to accommodate this change. Since the proposed modifications will conform to the emission caps and limits that are allowed by the regulations, and measures will be taken to minimize the impacts, it is not anticipated that the project will have a substantial adverse change in the existing air quality.

The project is not anticipated to have an impact to ground or surface water quality. The site is an existing industrial facility that has been in operation continuously for many years. Ground disturbances associated within the project will be limited to areas that have been previously disturbed. No wetlands, streams or other surface waters will be impacted by this project.

The facility currently handles truck, train and marine traffic. The proposed modifications will not impact truck, train or marine traffic. The additional offloading stations are needed to accommodate heated rail cars, but will not result in an increase in product throughput or rail traffic.

Operating noise levels are not anticipated to be significantly different than the current conditions since the patterns of truck, train, and marine traffic and noise generation are not anticipated to change. Any potential boiler noise will be mitigated by the boiler house enclosures. During construction there may be a short-term increase in local noise levels. This impact can be controlled by adhering to daytime construction work hours and utilizing noise attenuation measures on equipment.

The proposed action will not result in an increase of solid waste production. If solid waste is generated during construction activities, it will be properly managed at a Part 360 permitted facility.

The proposed action will not result in a substantial increase in the potential for erosion, flooding, leaching or drainage problems. The proposed action will comply with the SPDES General Permit for Stormwater Discharges from Construction Activities (GP-10-01-001). During construction, temporary erosion and sediment control measures and construction Best Management Practices (BMPs) will be used to prevent the migration of sediment off-site. A Stormwater Pollution Prevention Plan (SWPPP) currently exists for Kenwood Rail Yard where the offloading stations are proposed. This SWPPP will be amended to accommodate the additional work areas from this project.

(ii) the removal or destruction of large quantities of vegetation or fauna; substantial interference with the movement of any resident or migratory fish or wildlife species; impacts on a significant habitat area; substantial adverse impacts on a threatened or endangered species of animal or plant, or the habitat of such a species; or other significant adverse impacts to natural resources;

The project involves modifications within an existing industrial facility which has been in continuous operation for many years. No natural habitats exist within the industrial facility, therefore, no impacts to any natural resources are anticipated.

(iii) the impairment of the environmental characteristics of a Critical Environmental Area as designated pursuant to subdivision 617.14(g) of this Part;

There are no Critical Environmental Areas located on or adjacent to the proposed action.

(iv) the creation of a material conflict with a community's current plans or goals as officially approved or adopted;

The proposed action is consistent with existing community plans and goals and will not require any zoning changes. The proposed action is a continuance of an existing industrial use within an established industrial area.

(v) the impairment of the character or quality of important historical, archeological, architectural, or aesthetic resources or of existing community or neighborhood character;

The proposed action will impact only previously disturbed areas within an existing industrial facility. Tank 33 is an existing tank that will be converted to store volatile petroleum products and the additional offloading stations for the heated rail cars will be installed within an existing, disturbed intermodal rail yard. The proposed boilers will be installed within the active terminal and rail yard, which are already developed. Therefore, the proposed action will not result in adverse impacts to aesthetic, agricultural, historic, natural or other cultural resources, or community or neighborhood character.

(vi) a major change in the use of either the quantity or type of energy;

The proposed action is not anticipated to result in a significant change in the use of either the quantity or type of energy.

(vii) the creation of a hazard to human health;

The proposed action will not result in the creation of a hazard to human health. The existing industrial facility will continue to implement safety measures and standard operating procedures to prevent adverse impacts to human health.

The project is situated within an area that is identified as a potential Environmental Justice (EJ) area. Based on review of GIS mapping and demographic application layers, it was determined that census blocks meeting the EJ criteria are situated in the area north and west of the project site. There is a major highway (787) and rail yard between the project site and the areas where the residential housing is situated. The highway and rail yard act as a barrier between the residential area and the industrial complex known as the Port of Albany. Noise assessments that have been conducted as part of prior applications at the facility have previously concluded that the highway and rail yard contribute more to noise levels in the surrounding residential communities than the operating noise at the Port of Albany. Therefore, it is not anticipated that this project which will not result in an appreciable change in noise levels, traffic levels or air quality impacts will not result in any significant adverse impacts to the surrounding residential community.

(viii) a substantial change in the use, or intensity of use, of land including agricultural, open space or recreational resources, or in its capacity to support existing uses;

The project will not result in a substantial change in the use or intensity of use of the land. The facility is located within the Port of Albany which is an existing industrial area. No agricultural, open space or recreational resources are located in the vicinity of the Port of Albany.

The project site is located within an area designated as a Coastal Area and within the City of Albany's Local Waterfront Revitalization Program (LWRP) area. Due to the pre-developed industrial nature of the project site, and the nature of the proposed action, the proposed changes at the facility are compatible with the existing uses and therefore appear to be compatible with the NYS Department of State's Coastal Consistency Policies and the City's LWRP plan.

(ix) the encouraging or attracting of a large number of people to a place or places for more than a few days, compared to the number of people who would come to such place absent the action;

The proposed action will not encourage or attract a large number of people.

(x) the creation of a material demand for other actions that would result in one of the above consequences;

The proposed action will not create a material demand for any new action.

(xi) changes in two or more elements of the environment, no one of which has a significant impact on the environment, but when considered together result in a substantial adverse impact on the environment; or

None identified.

(xii) two or more related actions undertaken, funded or approved by an agency, none of which has or would have a significant impact on the environment, but when considered cumulatively would meet one or more of the criteria in this subdivision.

None identified.

PART 2 - PROJECT IMPACTS AND THEIR MAGNITUDE

Responsibility of Lead Agency

General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable**? The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer **Yes** if there will be **any** impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box(column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
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Impact on Land

1. Will the Proposed Action result in a physical change to the project site?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|-------------------------------------|--------------------------|------------------------------|-----------------------------|
| • Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction on land where the depth to the water table is less than 3 feet. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction of paved parking area for 1,000 or more vehicles. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction that will continue for more than 1 year or involve more than one phase or stage. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Construction or expansion of a sanitary landfill.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction in a designated floodway.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

2. Will there be an effect to any unique or unusual land forms found on the site? (i.e., cliffs, dunes, geological formations, etc.)

NO YES

• Specific land forms:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Impact on Water

3. Will Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 25 of the Environmental Conservation Law, ECL)

NO YES

Examples that would apply to column 2

• Developable area of site contains a protected water body.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Dredging more than 100 cubic yards of material from channel of a protected stream.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Extension of utility distribution facilities through a protected water body.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction in a designated freshwater or tidal wetland.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

4. Will Proposed Action affect any non-protected existing or new body of water?

NO YES

Examples that would apply to column 2

• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction of a body of water that exceeds 10 acres of surface area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

6. Will Proposed Action alter drainage flow or patterns, or surface water runoff?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|-------------------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action would change flood water flows | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action may cause substantial erosion. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action is incompatible with existing drainage patterns. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow development in a designated floodway. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

IMPACT ON AIR

7. Will Proposed Action affect air quality?

NO YES

Examples that would apply to column 2

- | | | | | |
|---|-------------------------------------|-------------------------------------|------------------------------|--|
| • Proposed Action will induce 1,000 or more vehicle trips in any given hour. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in the incineration of more than 1 ton of refuse per hour. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| • Proposed Action will allow an increase in the amount of land committed to industrial use. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow an increase in the density of industrial development within existing industrial areas. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

IMPACT ON PLANTS AND ANIMALS

8. Will Proposed Action affect any threatened or endangered species?

NO YES

Examples that would apply to column 2

- | | | | | |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|

	1	2	3
	Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

- Removal of any portion of a critical or significant wildlife habitat. Yes No
- Application of pesticide or herbicide more than twice a year, other than for agricultural purposes. Yes No
- Other impacts: Yes No

9. Will Proposed Action substantially affect non-threatened or non-endangered species?

NO YES

Examples that would apply to column 2

- Proposed Action would substantially interfere with any resident or migratory fish, shellfish or wildlife species. Yes No
- Proposed Action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation. Yes No
- Other impacts: Yes No

IMPACT ON AGRICULTURAL LAND RESOURCES

10. Will Proposed Action affect agricultural land resources?

NO YES

Examples that would apply to column 2

- The Proposed Action would sever, cross or limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc.) Yes No
- Construction activity would excavate or compact the soil profile of agricultural land. Yes No
- The Proposed Action would irreversibly convert more than 10 acres of agricultural land or, if located in an Agricultural District, more than 2.5 acres of agricultural land. Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• The Proposed Action would disrupt or prevent installation of agricultural land management systems (e.g., subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON AESTHETIC RESOURCES

11. Will Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B.)

NO YES

Examples that would apply to column 2

• Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Project components that will result in the elimination or significant screening of scenic views known to be important to the area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON HISTORIC AND ARCHAEOLOGICAL RESOURCES

12. Will Proposed Action impact any site or structure of historic, prehistoric or paleontological importance?

NO YES

Examples that would apply to column 2

• Proposed Action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Any impact to an archaeological site or fossil bed located within the project site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action will occur in an area designated as sensitive for archaeological sites on the NYS Site Inventory.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

	1	2	3
	Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

• Other impacts:

IMPACT ON OPEN SPACE AND RECREATION

13. Will proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities?

NO YES

Examples that would apply to column 2

- | | | | | |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • The permanent foreclosure of a future recreational opportunity. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • A major reduction of an open space important to the community. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

IMPACT ON CRITICAL ENVIRONMENTAL AREAS

14. Will Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6NYCRR 617.14(g)?

NO YES

List the environmental characteristics that caused the designation of the CEA.

Examples that would apply to column 2

- | | | | | |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action to locate within the CEA? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in a reduction in the quantity of the resource? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in a reduction in the quality of the resource? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will impact the use, function or enjoyment of the resource? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
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IMPACT ON TRANSPORTATION

15. Will there be an effect to existing transportation systems?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|-------------------------------------|--------------------------|------------------------------|-----------------------------|
| • Alteration of present patterns of movement of people and/or goods. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in major traffic problems. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

IMPACT ON ENERGY

16. Will Proposed Action affect the community's sources of fuel or energy supply?

NO YES

Examples that would apply to column 2

- | | | | | |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action will cause a greater than 5% increase in the use of any form of energy in the municipality. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

NOISE AND ODOR IMPACT

17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|-------------------------------------|--------------------------|------------------------------|-----------------------------|
| • Blasting within 1,500 feet of a hospital, school or other sensitive facility. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Odors will occur routinely (more than one hour per day). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will produce operating noise exceeding the local ambient noise levels for noise outside of structures. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will remove natural barriers that would act as a noise screen. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

IMPACT ON PUBLIC HEALTH

18. Will Proposed Action affect public health and safety?

NO YES

- | | | | |
|--|-------------------------------------|--------------------------|--|
| <ul style="list-style-type: none"> • Proposed Action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Proposed Action may result in the burial of "hazardous wastes" in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Proposed Action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |

**IMPACT ON GROWTH AND CHARACTER
OF COMMUNITY OR NEIGHBORHOOD**

19. Will Proposed Action affect the character of the existing community?

NO YES

Examples that would apply to column 2

- | | | | |
|---|--------------------------|--------------------------|--|
| <ul style="list-style-type: none"> • The permanent population of the city, town or village in which the project is located is likely to grow by more than 5%. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Proposed Action will conflict with officially adopted plans or goals. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Proposed Action will cause a change in the density of land use. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Proposed Action will replace or eliminate existing facilities, structures or areas of historic importance to the community. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <ul style="list-style-type: none"> • Development will create a demand for additional community services (e.g. schools, police and fire, etc.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Proposed Action will set an important precedent for future projects.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action will create or eliminate employment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

20. Is there, or is there likely to be, public controversy related to potential adverse environment impacts?

NO YES

If Any Action in Part 2 Is Identified as a Potential Large Impact or If you Cannot Determine the Magnitude of Impact, Proceed to Part 3

Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

Responsibility of Lead Agency

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

1. Briefly describe the impact.
2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
3. Based on the information available, decide if it is reasonable to conclude that this impact is **important**.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

See attached sheets.

Global Companies, LLC – Albany Terminal
Tank 33 Conversion
DEC #4-0101-00112/00029

November 21, 2013

Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

**Part 3 of the Full Environmental Assessment Form evaluates those impacts identified in Part 2 of the EAF which were determined to have a potentially large impact.*

Impact on Air

Description of Impact

The project proposes the use of seven (7) new boilers that will be utilized to heat viscous petroleum products. Three (3) of the boilers are exempt from permitting per 6NYCRR 201-3.2(1)(i) since they are rated less than 10 MMBtu/hr. Four (4) of the boilers are rated at 13 MMBtu/hr and therefore are subject to permitting. The project also proposes the conversion of Tank 33 from distillate to volatile petroleum product storage, which will require the installation of an internal floating roof (IFR).

How Potential Impact Will Be Mitigated or Reduced

According to the application materials, emissions from the boilers are far below the major source thresholds for all key combustion related pollutants, including particulate matter, nitrogen oxides, sulfur oxides and carbon monoxide. The new boilers will fire natural gas which is method of heating which has less of an impact to air quality compared to other heating fuels (i.e., heating oil). To further minimize potential impacts to air quality, the boilers will only be operated on an as needed basis.

To offset the increase of emissions from the conversion of Tank 33, the facility will be limiting another tank (Tank 118) to distillate service as well reducing the overall crude oil marine throughput of the facility to accommodate this change.

Importance of Impact

The proposed modifications will conform to the emission caps and limits that are allowed by the regulations. Based on the information available within the permit application materials and for the reasons described above, it is reasonable to conclude that the proposed action will not result in significant adverse impacts to air quality and therefore these impacts are not important.

Coastal Assessment Form

A. INSTRUCTIONS (Please print or type all answers)

1. State agencies shall complete this CAF for proposed actions which are subject to Part 600 of Title 19 of the NYCRR. This assessment is intended to supplement other information used by a state agency in making a determination of significance pursuant to the State Environmental Quality Review Act (see 6 NYCRR, Part 617). If it is determined that a proposed action will not have a significant effect on the environment, this assessment is intended to assist a state agency in complying with the certification requirements of 19 NYCRR Section 600.4.
2. If any question in Section C on this form is answered "yes", then the proposed action may affect the achievement of the coastal policies contained in Article 42 of the Executive Law. Thus, the action should be analyzed in more detail and, if necessary, modified prior to either (a) making a certification of consistency pursuant to 19 NYCRR Part 600 or, (b) making the findings required under SEQRA, 6 NYCRR, Section 617.11, if the action is one for which an environmental impact statement is being prepared. If an action cannot be certified as consistent with the coastal policies, it shall not be undertaken.
3. Before answering the questions in Section C, the preparer of this form should review the coastal policies contained in 19 NYCRR Section 600.5. A proposed action should be evaluated as to its significant beneficial and adverse effects upon the coastal area.

B. DESCRIPTION OF PROPOSED ACTION

1. Type of state agency action (check appropriate response):

- (a) Directly undertaken (e.g. capital construction, planning activity, agency regulation, land transaction) _____
 (b) Financial assistance (e.g. grant, loan, subsidy) _____
 (c) Permit, license, certification

2. Describe nature and extent of action: Expansion of crude oil storage

capabilities at Terminal to include heated petroleum products.

Project includes reconfiguring railyard, converting an existing tank from distillate oil to volatile petroleum product, and installation of boilers.

3. Location of action:

Albany County City of Albany City, Town or Village Port of Albany Street or Site Description

4. If an application for the proposed action has been filed with the state agency, the following information shall be provided:

- (a) Name of applicant: Global Companies, LLC
 (b) Mailing address: 800 South St. PO Box 9161, Waltham, MA 02453
 (c) Telephone Number: Area Code (781) 398-4132
 (d) State agency application number: 4-0101-00112/00029

5. Will the action be directly undertaken, require funding, or approval by a federal agency?

Yes _____ No If yes, which federal agency? _____

C. COASTAL ASSESSMENT (Check either "YES" or "NO" for each of the following questions)

1. Will the proposed activity be located in, or contiguous to, or have a significant effect upon any of the resource areas identified on the coastal area map:

- | | YES | NO |
|---|-----|-------------------------------------|
| (a) Significant fish or wildlife habitats? | — | <input checked="" type="checkbox"/> |
| (b) Scenic resources of statewide significance? | — | <input checked="" type="checkbox"/> |
| (c) Important agricultural lands? | — | <input checked="" type="checkbox"/> |

2. Will the proposed activity have a significant effect upon:

- | | | |
|--|---|-------------------------------------|
| (a) Commercial or recreational use of fish and wildlife resources? | — | <input checked="" type="checkbox"/> |
| (b) Scenic quality of the coastal environment? | — | <input checked="" type="checkbox"/> |
| (c) Development of future, or existing water dependent uses? | — | <input checked="" type="checkbox"/> |
| (d) Operation of the State's major ports? | — | <input checked="" type="checkbox"/> |
| (e) Land and water uses within the State's small harbors? | — | <input checked="" type="checkbox"/> |
| (f) Existing or potential public recreation opportunities? | — | <input checked="" type="checkbox"/> |
| (g) Structures, sites or districts of historic, archeological or cultural significance to the State or nation? | — | <input checked="" type="checkbox"/> |

3. Will the proposed activity involve or result in any of the following:
- (a) Physical alteration of two (2) acres or more of land along the shoreline, land under water or coastal waters? —
 - (b) Physical alteration of five (5) acres or more of land located elsewhere in the coastal area? —
 - (c) Expansion of existing public services of infrastructure in undeveloped or low density areas of the coastal area? —
 - (d) Energy facility not subject to Article VII or VIII of the Public Service Law? —
 - (e) Mining, excavation, filling or dredging in coastal waters? —
 - (f) Reduction of existing or potential public access to or along the shore? —
 - (g) Sale or change in use of state-owned lands located on the shoreline or under water? —
 - (h) Development within a designated flood or erosion hazard area? —
 - (i) Development on a beach, dune, barrier island or other natural feature that provides protection against flooding or erosion? —
4. Will the proposed action be located in or have a significant effect upon an area included in an approved Local Waterfront Revitalization Program? —

D. SUBMISSION REQUIREMENTS

If any question in Section C is answered "Yes", AND either of the following two conditions is met:

Section B.1(a) or B.1(b) is checked; or
 Section B.1(c) is checked AND B.5 is answered "Yes",

THEN a copy of this completed Coastal Assessment Form shall be submitted to:

New York State Department of State
 Office of Coastal, Local Government and Community Sustainability
 One Commerce Plaza
 99 Washington Avenue, Suite 1010
 Albany, New York 12231-0001

If assistance or further information is needed to complete this form, please call the Department of State at (518) 474-6000.

E. REMARKS OR ADDITIONAL INFORMATION

Preparer's Name: Karen Gaidasz
 (Please print)

Title: Environmental Analyst Agency: NYSDEC

Telephone Number: (518) 357-2459 Date: 11/21/13