

## CLCPA Section 7(3) Disproportionate Burden Analysis Worksheet

<b>DEC Application No. (if known):</b> ___-_____-_____/_____			
<b>Name of Applicant:</b>			
Email:		Phone:	
Mailing Address:	Street:	State:	Zip:
	City:		
<b>Project Location:</b>			
	Street:	State:	Zip:
	City:		
<b>Project Description:</b>			

This worksheet lists disadvantaged community (DAC) indicators that are potentially related to air quality or air-related health effects. The full lists of DAC indicators are contained in Tables 2 and 3 of the New York State Climate Justice Working Group Draft Disadvantaged Communities Criteria and List Technical Documentation (March 9, 2022) and the disadvantaged community criteria maps. The worksheet should be used to identify DAC indicators that are relevant to the potential greenhouse gas (GHG) and co-pollutant impacts of a specific action.

Using Table 1 of this worksheet, applicants should enter the percentile values for each DAC indicator from the disadvantaged communities criteria map and then identify the DAC indicators that are relevant to the specific project. Where a relevant DAC indicator is identified, a qualitative response whether the action will have a positive or negative impact on the pollution burdens or health vulnerabilities associated with the indicator should also be provided. The response should be based on the action without measures that may reduce or eliminate GHG and co-pollutants (i.e., “design measures”).

The impacts of the action on the environmental burdens and health vulnerabilities identified by the relevant DAC indicators must be discussed in the disproportionate burden analysis provided with the permit application. The analysis must also identify and discuss any proposed measures to reduce or eliminate GHG and co-pollutant impacts from the proposed action.

See Table 1 on page 2.

**Table 1. CLCPA Section 7(3) Disproportionate Burden Analysis Worksheet**

DAC Indicator	%tile <sup>1</sup>	Relevant?		Impact?	
<b><i>Potential Pollution Exposures</i></b>					
Traffic: number of vehicles		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Traffic: diesel trucks		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Particulate matter (PM 2.5)		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Benzene concentration		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
<b><i>Land Use and Facilities Associated with Historical Discrimination or Disinvestment<sup>2</sup></i></b>					
Proximity to remediation sites		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Proximity to regulated management plan sites		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Proximity to major oil storage facilities		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Proximity to power generation facilities		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Proximity to active landfills		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Proximity to municipal waste combustors		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Proximity to scrap metal processors		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Industrial/manufacturing/mining land use		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
<b><i>Health Outcome Sensitivities</i></b>					
Asthma emergency department visits		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
COPD emergency department visits		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Heart attack (MI) hospitalization		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Premature deaths		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Low birthweight		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Percent without health insurance		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Percent with disabilities		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative
Percent adults age 65+		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative

<sup>1</sup> Enter the indicator percentile value obtained from the disadvantaged community criteria map for the disadvantaged community the project is located in or may affect. The disadvantaged communities criteria maps are located on-line at: <https://climate.ny.gov/Resources/Disadvantaged-Communities-Criteria>

<sup>2</sup> If the proposed action involves a land use listed in this section and has the potential to emit GHG or co-pollutants that affect or are likely to affect a disadvantaged community, the DAC indicator is relevant.