

# SCHOOL AUDIT REPORT



Annual Average Carbon Footprint of Schools  CO<sub>2</sub>e

School Name: \_\_\_\_\_



Team Name: \_\_\_\_\_

Date: \_\_\_\_\_



## WASTE/GARBAGE/CLUTTERING

| CARBON PRODUCTION ACTIVITIES (CPAs) |                      |            |   | CARBON REDUCTION ACTIVITIES (CRAs) |                      |            |   |
|-------------------------------------|----------------------|------------|---|------------------------------------|----------------------|------------|---|
| Activity                            | Qty                  | GHG Factor |  | Activity                           | Qty                  | GHG Factor |  |
| Aluminum                            |                      | 2.20       |   |                                    |                      | 2.20       |   |
| Glass                               |                      | 32.65      |   |                                    |                      | 32.65      |   |
| Cluttering                          |                      | 38.02      |   |                                    |                      | 38.02      |   |
| Food Waste                          |                      | 56.81      |   |                                    |                      | 56.81      |   |
| Paper                               |                      | 35.90      |   |                                    |                      | 35.90      |   |
| Plastic                             |                      | 62.53      |   |                                    |                      | 62.53      |   |
| <b>Totals</b>                       | <input type="text"/> |            | <input type="text"/>  |                                    | <input type="text"/> |            | <input type="text"/>  |



## TRANSPORTATION

| CARBON PRODUCTION ACTIVITIES (CPAs) |                      |            |   | CARBON REDUCTION ACTIVITIES (CRAs) |                      |            |   |
|-------------------------------------|----------------------|------------|---|------------------------------------|----------------------|------------|---|
| Activity                            | Qty                  | GHG Factor |  | Activity                           | Qty                  | GHG Factor |  |
| Bus                                 |                      | 23.40      |   |                                    |                      | 23.40      |   |
| Car/Truck                           |                      | 201.93     |   |                                    |                      | 201.93     |   |
| Car/Truck (diesel)                  |                      | 231.31     |   |                                    |                      | 231.31     |   |
| Motorcycle                          |                      | 239.95     |   |                                    |                      | 239.95     |   |
| <b>Totals</b>                       | <input type="text"/> |            | <input type="text"/>  |                                    | <input type="text"/> |            | <input type="text"/>  |



## PERSONAL CARE

| CARBON PRODUCTION ACTIVITIES (CPAs) |                      |            |   | CARBON REDUCTION ACTIVITIES (CRAs) |                      |            |   |
|-------------------------------------|----------------------|------------|---|------------------------------------|----------------------|------------|---|
| Activity                            | Qty                  | GHG Factor |  | Activity                           | Qty                  | GHG Factor |  |
| Bath                                |                      | 1,819.98   |   |                                    |                      | 1,819.98   |   |
| Shower                              |                      | 1.36       |   |                                    |                      | 1.36       |   |
| Brush Teeth                         |                      | 34.45      |   |                                    |                      | 34.45      |   |
| Wash Hands                          |                      | 34.45      |   |                                    |                      | 34.45      |   |
| Toilet Use                          |                      | 232.52     |   |                                    |                      | 232.52     |   |
| <b>Totals</b>                       | <input type="text"/> |            | <input type="text"/>  |                                    | <input type="text"/> |            | <input type="text"/>  |



## TECHNOLOGY

| CARBON PRODUCTION ACTIVITIES (CPAs) |                      |            |   | CARBON REDUCTION ACTIVITIES (CRAs) |                      |            |   |
|-------------------------------------|----------------------|------------|---|------------------------------------|----------------------|------------|---|
| Activity                            | Qty                  | GHG Factor |  | Activity                           | Qty                  | GHG Factor |  |
| Computer                            |                      | 4.77       |   |                                    |                      | 4.77       |   |
| Game Console                        |                      | 4.48       |   |                                    |                      | 4.48       |   |
| Printer                             |                      | 0.12       |   |                                    |                      | 0.12       |   |
| Document Scans                      |                      | 1,525      |   |                                    |                      | 1,525      |   |
| Mobile Devices                      |                      | 1,363      |   |                                    |                      | 1,363      |   |
| <b>Totals</b>                       | <input type="text"/> |            | <input type="text"/>  |                                    | <input type="text"/> |            | <input type="text"/>  |



## ELECTRICITY/ENERGY

| CARBON PRODUCTION ACTIVITIES (CPAs) |                      |            |   | CARBON REDUCTION ACTIVITIES (CRAs) |                      |            |   |
|-------------------------------------|----------------------|------------|---|------------------------------------|----------------------|------------|---|
| Activity                            | Qty                  | GHG Factor |  | Activity                           | Qty                  | GHG Factor |  |
| Lights                              |                      | 141        |   |                                    |                      | 141        |   |
| A/C                                 |                      | 6,608      |   |                                    |                      | 6,608      |   |
| Heat                                |                      | 157        |   |                                    |                      | 157        |   |
| Microwave                           |                      | 435        |   |                                    |                      | 435        |   |
| Water Use                           |                      | 16,378     |   |                                    |                      | 16,378     |   |
| Electronics                         |                      | 730        |   |                                    |                      | 730        |   |
| <b>Totals</b>                       | <input type="text"/> |            | <input type="text"/>  |                                    | <input type="text"/> |            | <input type="text"/>  |



## FOOD/MERCHANDISING

| CARBON PRODUCTION ACTIVITIES (CPAs) |     |            |   | CARBON REDUCTION ACTIVITIES (CRAs) |     |            |   |
|-------------------------------------|-----|------------|---|------------------------------------|-----|------------|---|
| Activity                            | Qty | GHG Factor |  | Activity                           | Qty | GHG Factor |  |
| Packaged Food                       |     | 400,968    |   |                                    |     | 400,968    |   |
| Packaged Beverage                   |     | 400,968    |   |                                    |     | 400,968    |   |
| Fast Food                           |     | 1,863,655  |   |                                    |     | 1,863,655  |   |
| Grocery Shopping                    |     | 137.24     |   |                                    |     | 137.24     |   |
| Bottled Water                       |     | 18.81      |   |                                    |     | 18.81      |   |
| <b>Totals</b>                       |     |            |   |                                    |     |            |   |



## KITCHEN/CAFETERIA

| CARBON PRODUCTION ACTIVITIES (CPAs) |     |            |  | CARBON REDUCTION ACTIVITIES (CRAs) |     |            |  |
|-------------------------------------|-----|------------|--|------------------------------------|-----|------------|--|
| Activity                            | Qty | GHG Factor |  | Activity                           | Qty | GHG Factor |  |
| Oven/Grill                          |     | 9          |  |                                    |     | 9          |  |
| Refrigerator                        |     | 6          |  |                                    |     | 6          |  |
| Light Use                           |     | 141        |  |                                    |     | 141        |  |
| Water Use                           |     | 16,378     |  |                                    |     | 16,378     |  |
| <b>Totals</b>                       |     |            |  |                                    |     |            |  |

## AIR POLLUTION

| CARBON PRODUCTION ACTIVITIES (CPAs) |     |            |   | CARBON REDUCTION ACTIVITIES (CRAs) |     |            |   |
|-------------------------------------|-----|------------|---|------------------------------------|-----|------------|---|
| Activity                            | Qty | GHG Factor |  | Activity                           | Qty | GHG Factor |  |
| Fossil Fuel Energy                  |     | 20,895,522 |   |                                    |     | 20,895,522 |   |
| Indoor Cooking                      |     | 384.03     |   |                                    |     | 384.03     |   |
| Outdoor Cooking                     |     | 6,800,727  |   |                                    |     | 6,800,727  |   |
| Burning Candles                     |     | 227.22     |   |                                    |     | 227.22     |   |
| Producing Smoke                     |     | 318.11     |   |                                    |     | 318.11     |   |
| <b>Totals</b>                       |     |            |   |                                    |     |            |   |

## CUMALITIVE RECORD

| CATEGORY                 |  |  |
|--------------------------|---|---|
|                          | CARBON FOOTPRINT  | CARBON HANDPRINT  |
| Waste/Garbage/Cluttering |   |   |
| Transportation           |   |   |
| Personal Care            |   |   |

|                    |  |  |
|--------------------|--|--|
| Technology         |  |  |
| Electricity/Energy |  |  |
| Food/Merchandising |  |  |
| Kitchen/Cafeteria  |  |  |
| Air Pollution      |  |  |

**Total**

|  |  |
|--|--|
|  |  |
|--|--|

**School NetZero Emissions**

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**Trees to Plant to Achieve NetZero Today**

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**Your Annual NetZero Emissions**

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|--|
|  |
|--|

**CO2e** If no change in emissions

**Annual Trees to Plant to Achieve NetZero**

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If no change in emissions