

Example - Initial Baseline Report

Initial Baseline Report (IBR) – Manufacturers with AC Shipments into California

With AC shipments into California in 2018 and 2019, the IBR shall include:

- The type and quantity (pounds) of refrigerant used with a GWP of 750 or greater for equipment manufactured in 2018 and 2019 for use in California
- The quantity (pounds) of certified reclaimed R-410A refrigerant required for calendar years 2023 and 2024. The quantity shall be determined using the formulas:
 - Baseline Average Pounds
 - Baseline Average Pounds of Refrigerant in 2018 and 2019 = $[(\text{pounds in AC equipment entered into California in 2018} + \text{pounds in AC equipment entered into California in 2019}) \div 2]$
 - Annual Reclaim Use Requirement for 2023 = $[(10\% \times \text{baseline average pounds calculated in (a)(1)}) \times 1.04 \text{ (a one-time growth factor of 4\%)}]$
 - Annual Reclaim Use Requirement for 2024 = $[(10\% \times \text{baseline average pounds calculated in (a)(1)}) \times 1.04 \text{ (a one-time growth factor of 4\%)}]$

Initial Baseline Report – Manufacturers with no AC Shipments into California

With no AC shipments into California in 2018 and 2019, the IBR shall include:

- The projected type and quantity (pounds) of refrigerant used with a GWP of 750 or greater for equipment manufactured in 2023 and 2024 for use in California
- Quantity (pounds) of certified reclaimed R-410A refrigerant required, as calculated using the formula below:
 - Annual Reclaim Use Requirement for 2023 and 2024 = $(10\% \times \text{pounds in AC equipment entered into California per year})$

Example Calculation

Company X used 40,000 lbs. of R-410A in 2018 and 35,000 pounds in 2019.

- Baseline Average Pounds of Refrigerant in 2018 and 2019 = $[(40,000 + 35,000) \div 2]$
 - =37,500 lbs.
- Annual Reclaim Use Requirement for 2023 = $[(10\% \times 37,500) \times 1.04]$
 - =3,900 lbs.
- Annual Reclaim Use Requirement for 2024 = $[(10\% \times 37,500) \times 1.04]$
 - =3,900 lbs.