The Michael J. Casbon Safety Award

Instructions

NDA encourages all members regardless of size participate. Three sections, lagging, narrative and safety culture, for 36 possible points. The award is subdivided into three categories:

- ✓ Category A – Less than 100,000 man-hours per year
- ✓ Category B – 100,001 to 350,000 man-hours per year
- ✓ Category C – 350,000+ man-hours per year

Section I - Lagging Indicators – Total 28 points (4 points each)

- Please provide a copy of your 300A (summary of work related injuries & illnesses) for 2023 to verify your numbers.
- Points awarded if a score is at or below the industry average. Industry averages based on site prep.
- Averages by category for site prep listed below.
- Experience Modification Rate (EMR) points awarded at or below 1.0.
- Bureau of Labor Statistics data for 300a: https://www.bls.gov/iif/oshwc/osh/os/summ1_00_2017.htm

1. Total Recordable Incident Rate (TRIR) for 2023: 2.7
2. Days Away, Restricted, or Transferred (DART) Rate for 2023: 1.8
3. Lost Time Incident Rates (LTIR) for 2023: 1.4
4. Experience Mod Rate (4 points each):
    a. 2021: _____
    b. 2022: _____
    c. 2023: _____

TOTAL RECORDABLE INCIDENT RATE (TRIR) - a mathematical calculation that describes the number of employees per 100 full-time employees that have been involved in a recordable injury or illness.

$$IR = \frac{Number\ of\ OSHA\ Recordable\ Cases\ \times 200{,}000}{Number\ of\ Employee\ Labor\ Hours\ Worked}$$

DART Rate - a mathematical calculation that describes the number of recordable incidents per 100 full time employees that resulted in lost or restricted days or job transfer due to work related injuries or illnesses.

$$DART = \frac{Total\ Number\ of\ DART\ incidents\ \times 200{,}000}{Number\ of\ Employee\ Labor\ Hours\ Worked}$$

LTIR - a mathematical calculation that describes the number of incidents that result in time away from work. Not all recordable incidents result in lost time, which is why there is a separate calculation for these more severe incidents.

$$LTIR = \frac{Number\ of\ lost\ time\ cases\ \times 200{,}000}{Total\ number\ of\ hours\ worked\ by\ employees}$$

Section II – Narrative 2 points (required)

Section III - Safety Culture – Total 6 points (one point each)