

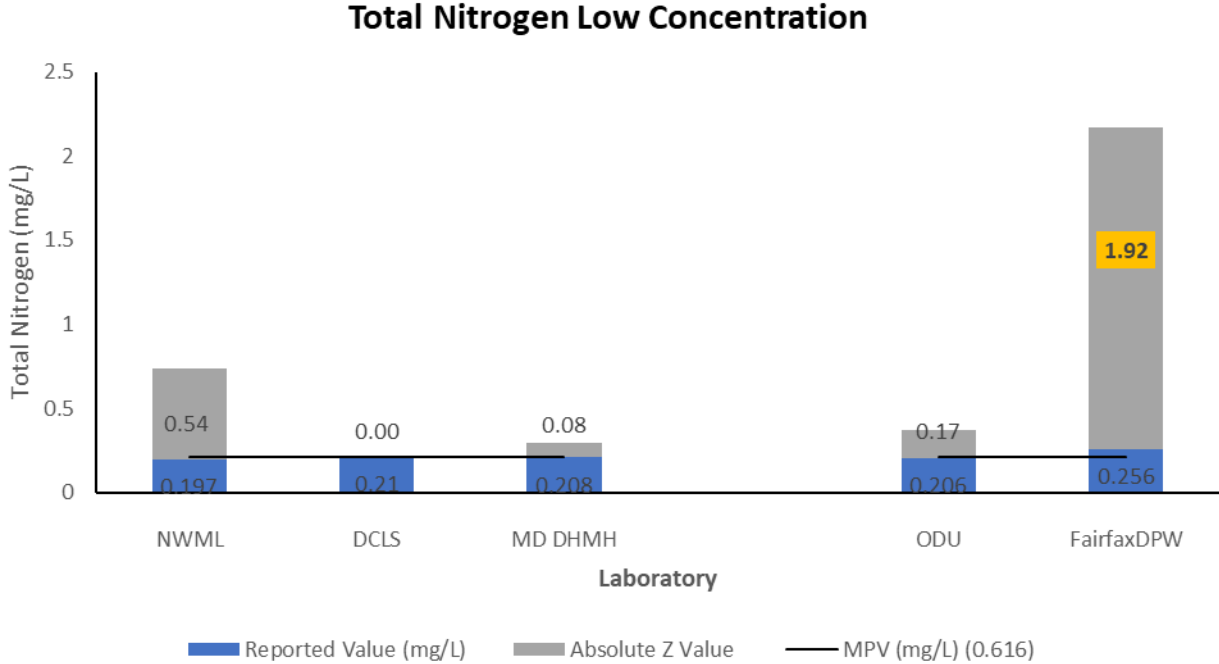
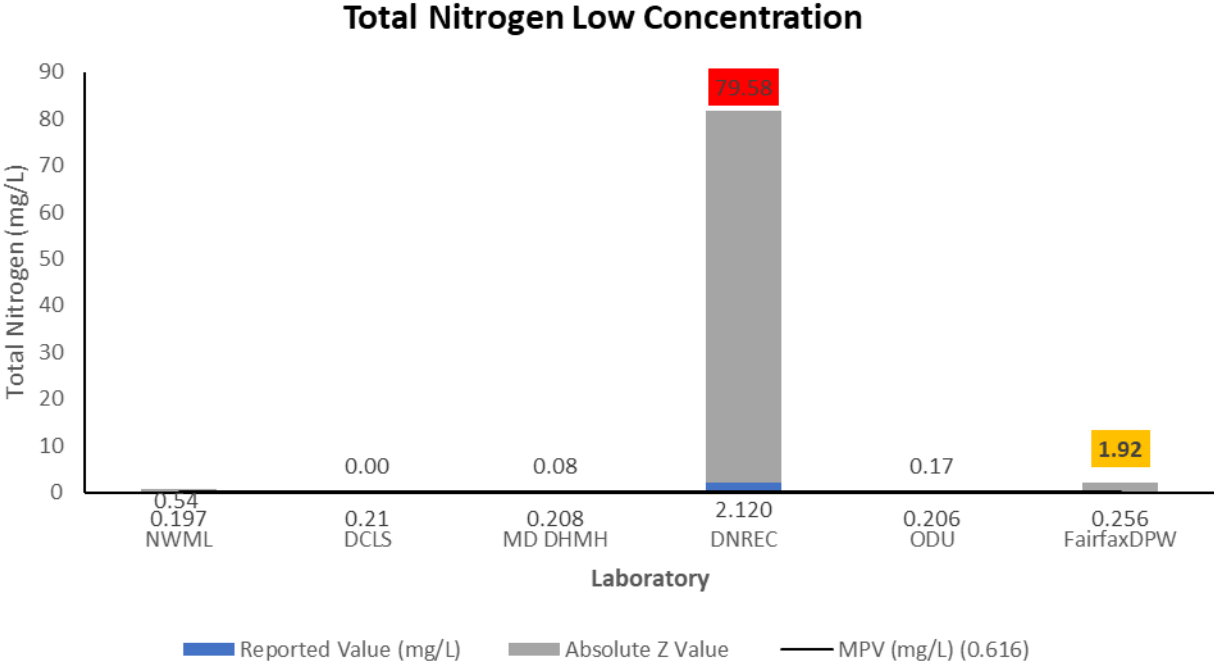
# USGS SRS Spring 2020 Samples

Breck Sullivan

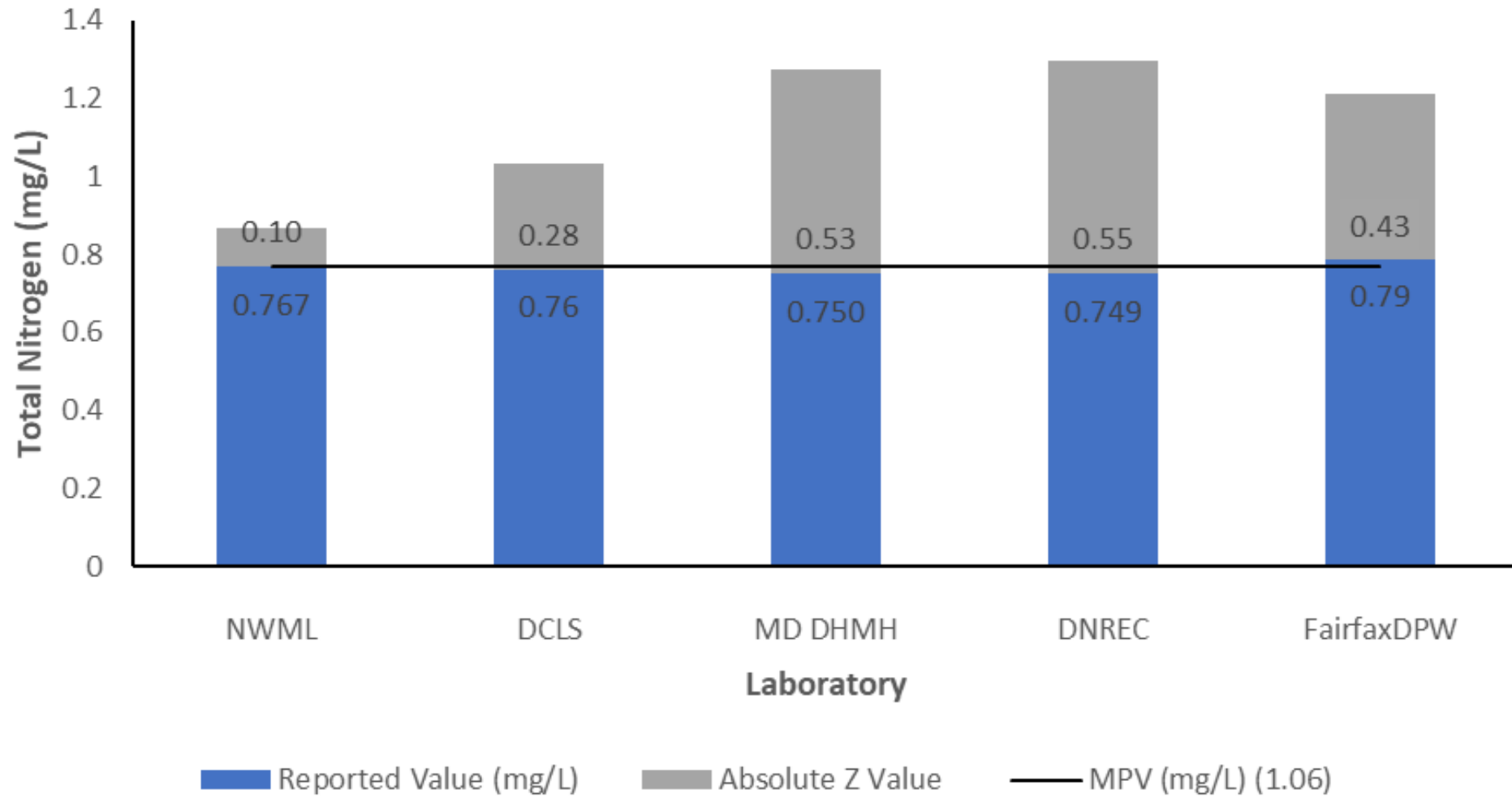
Data Integrity Meeting

7/30/2020

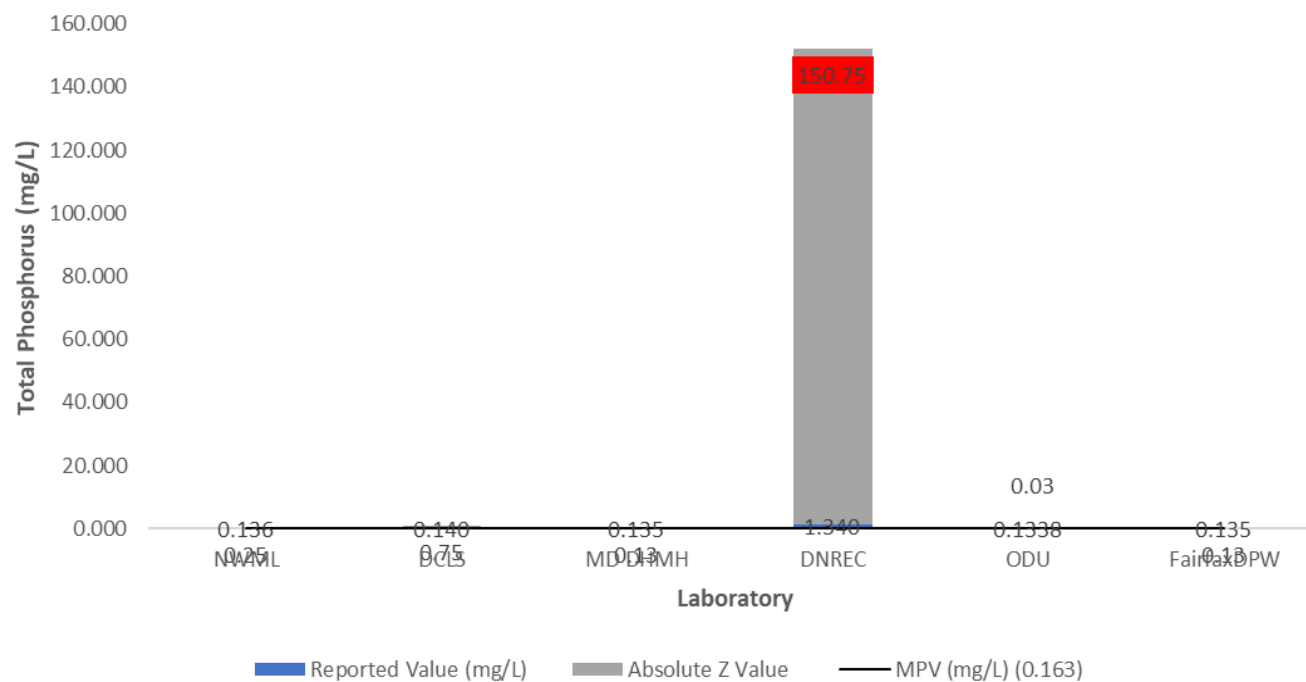
| Absolute Z Value | Rating         |
|------------------|----------------|
| <0.5             | Excellent      |
| 0.51-1.0         | Good           |
| 1.01-1.50        | Satisfactory   |
| 1.51-2.0         | Marginal       |
| >2.0             | Unsatisfactory |



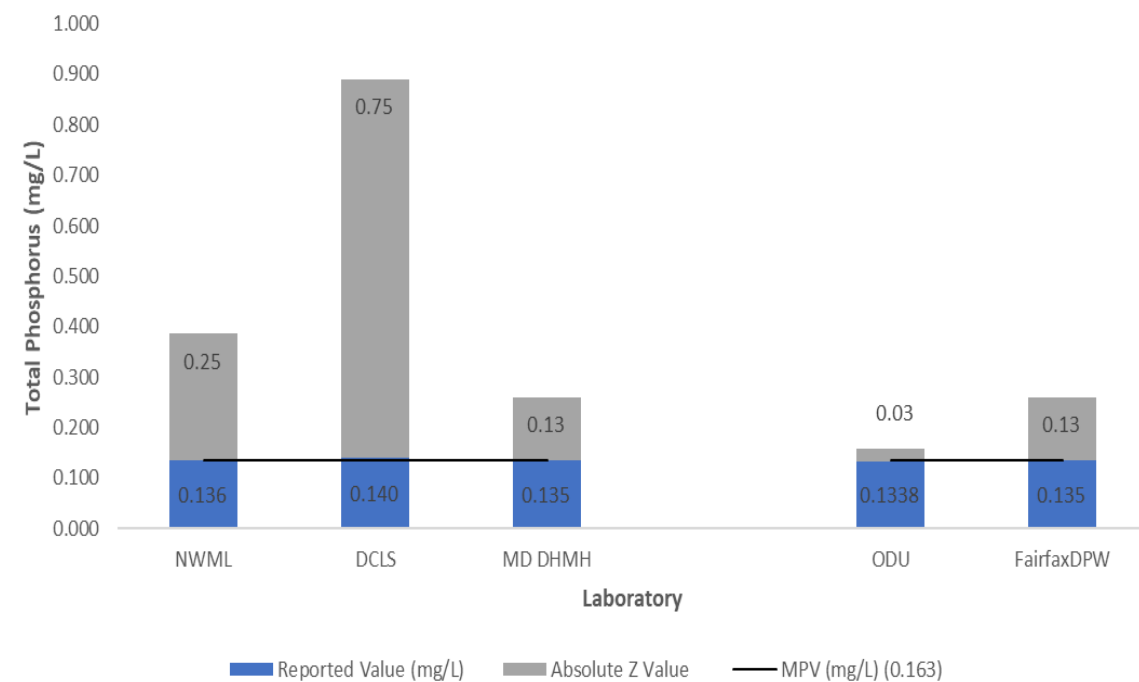
## Total Nitrogen High Concentration



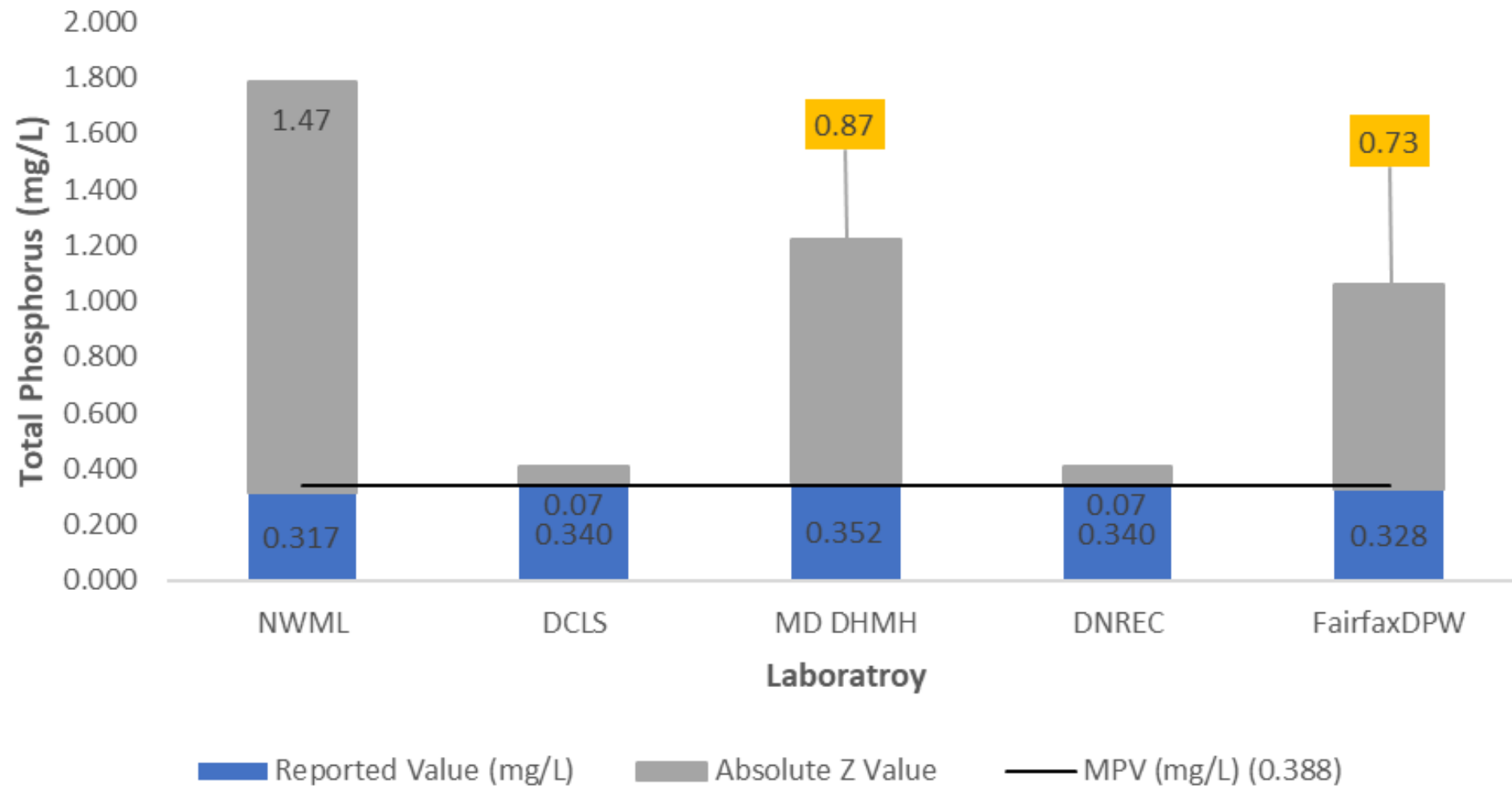
### Total Phosphorus Low Concentration



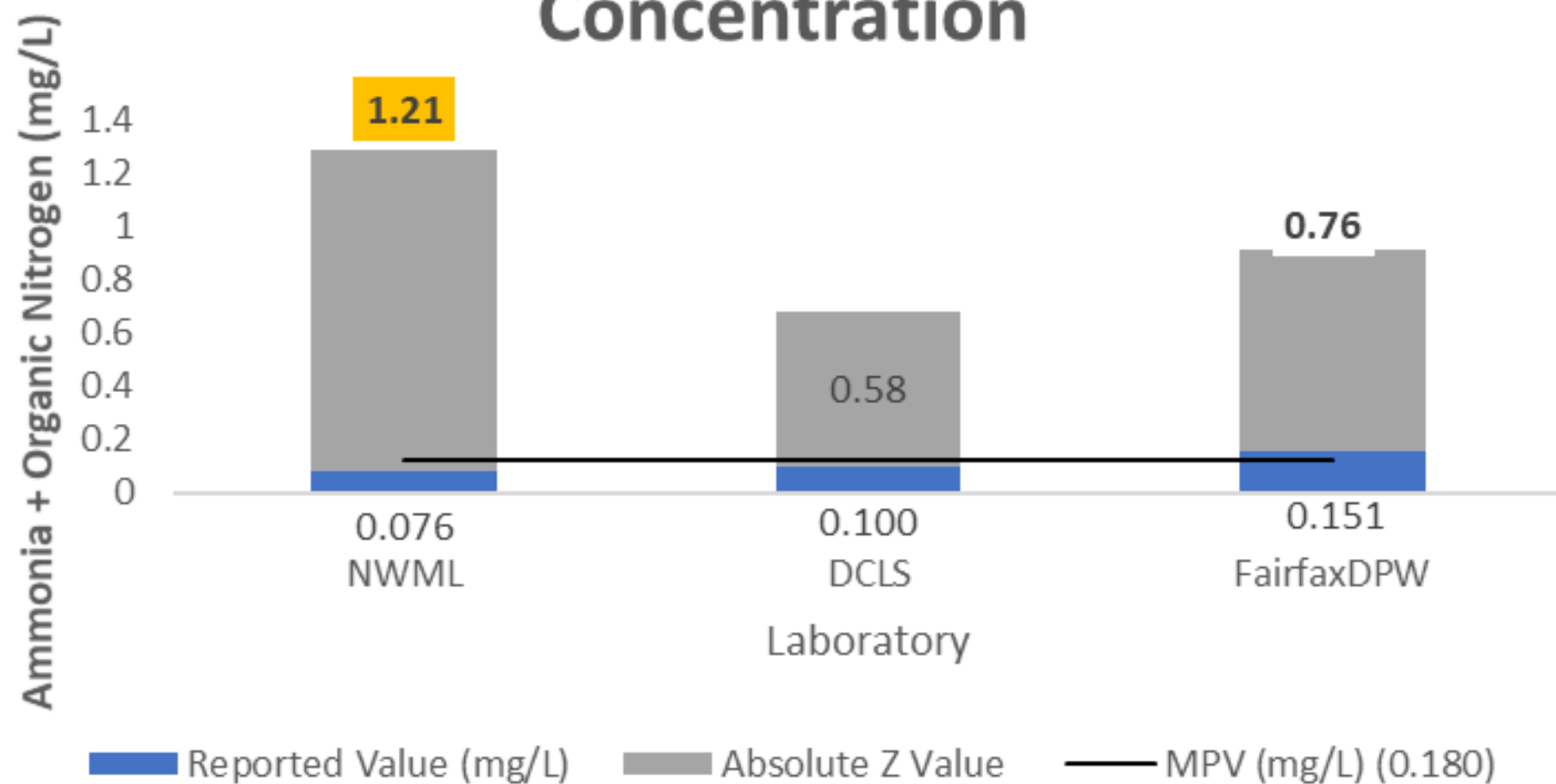
### Total Phosphorus Low Concentration



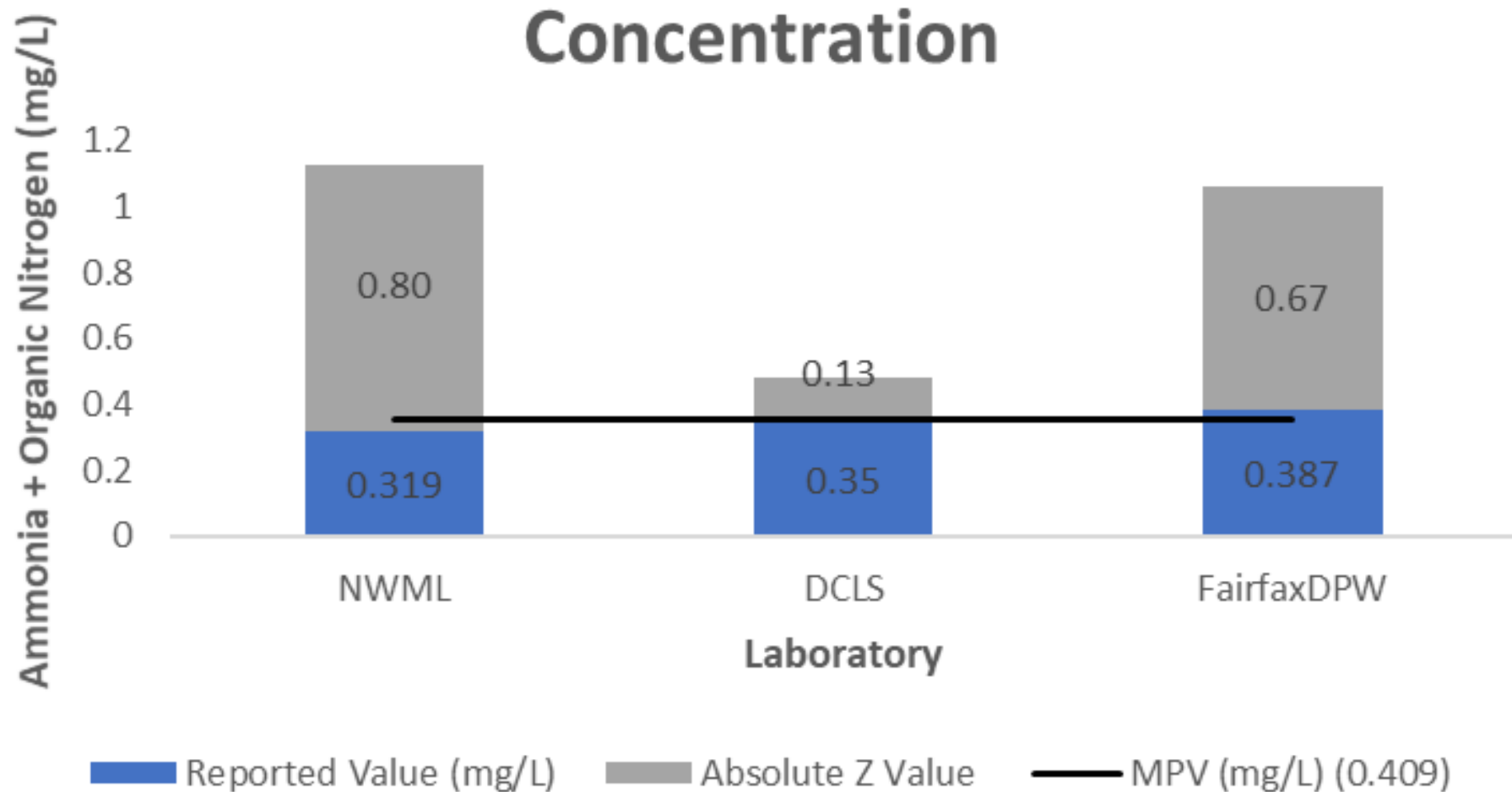
## Total Phosphorus High Concentration



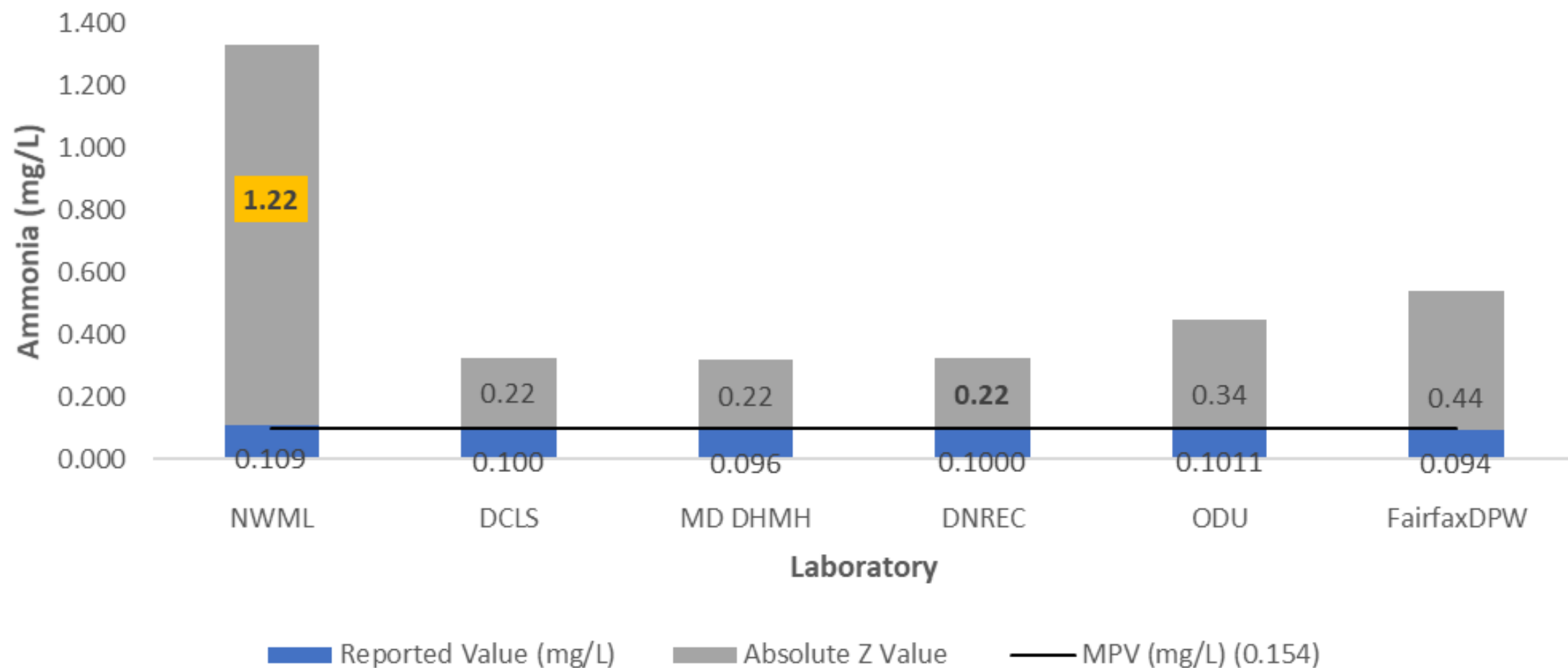
## Ammonia + Organic Nitrogen Low Concentration



## Ammonia + Organic Nitrogen High Concentration

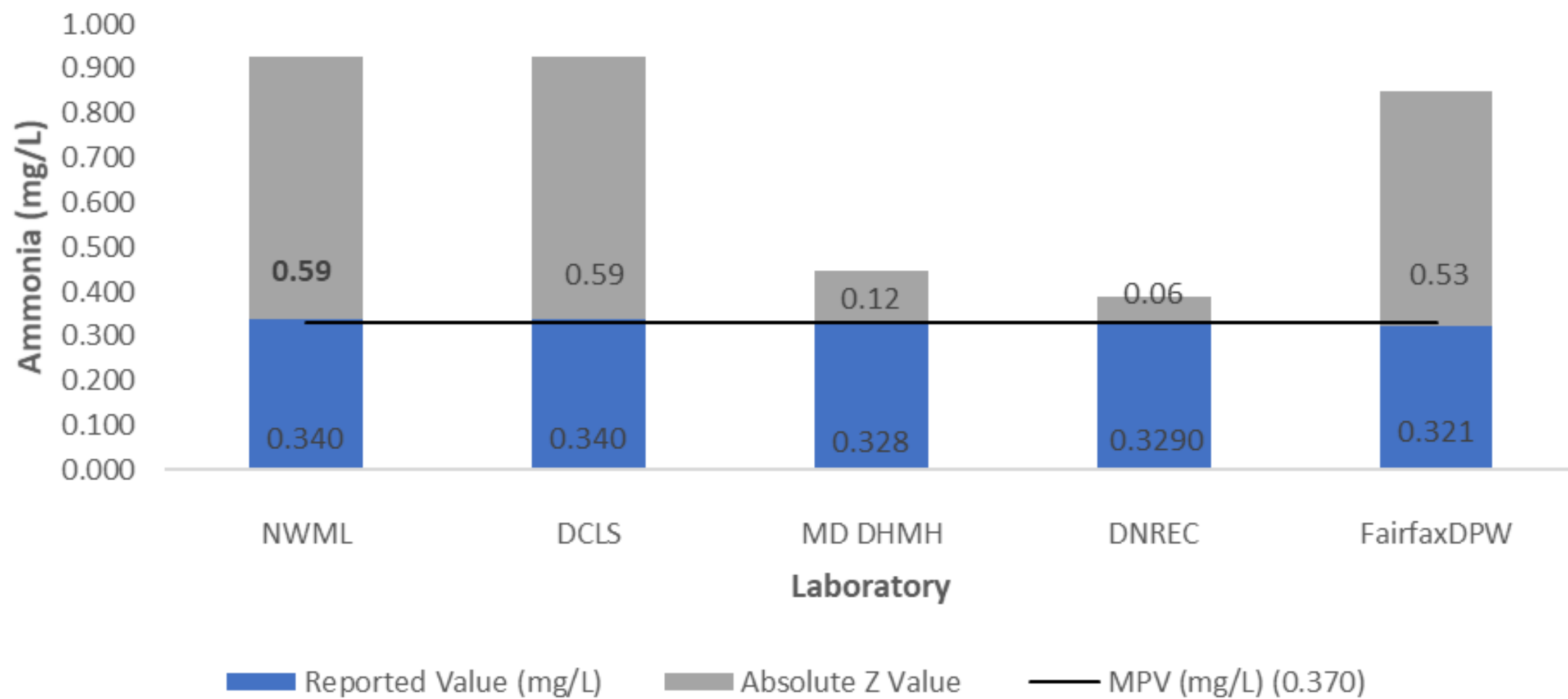


## Ammonia Low Concentration

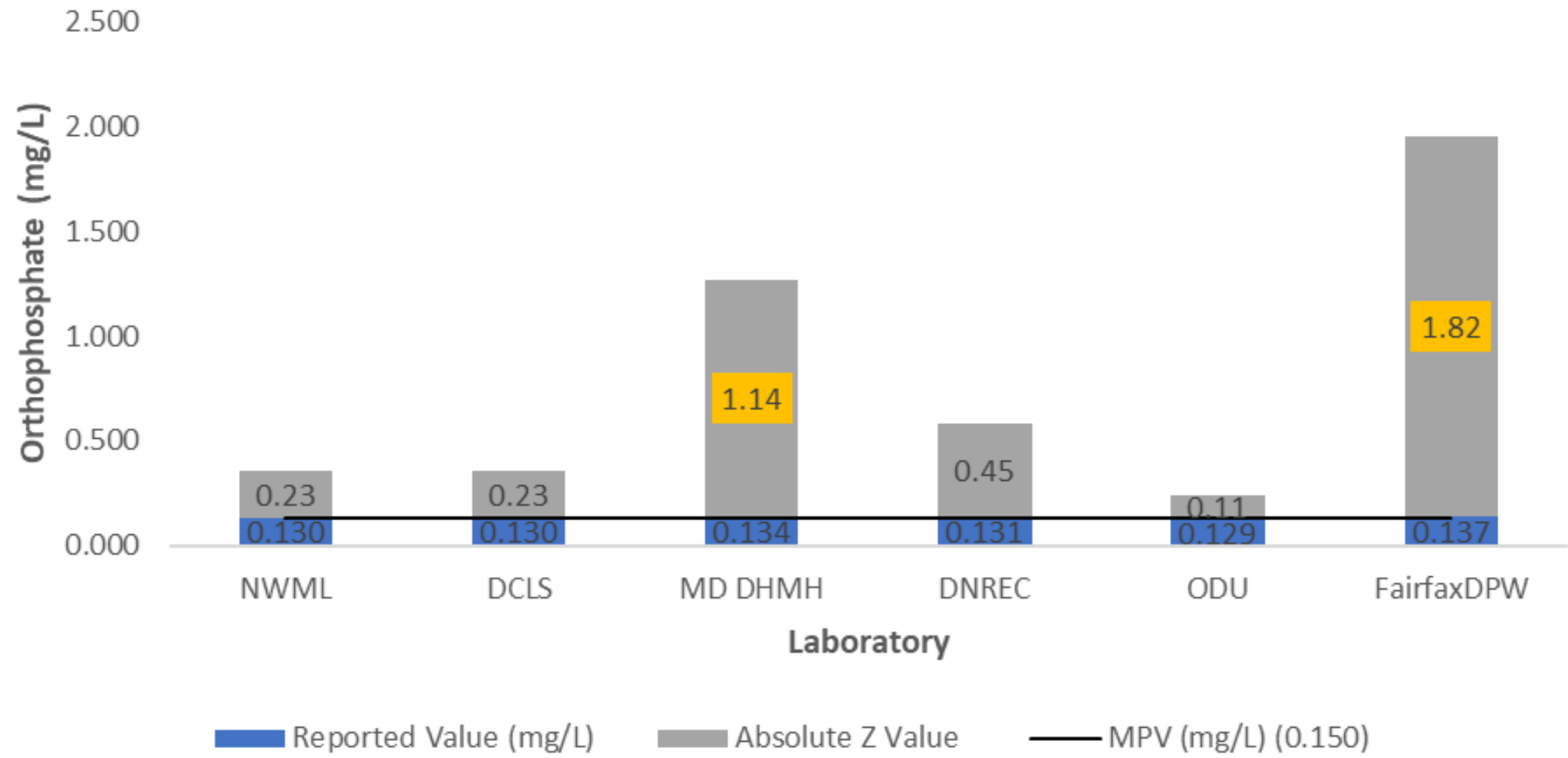




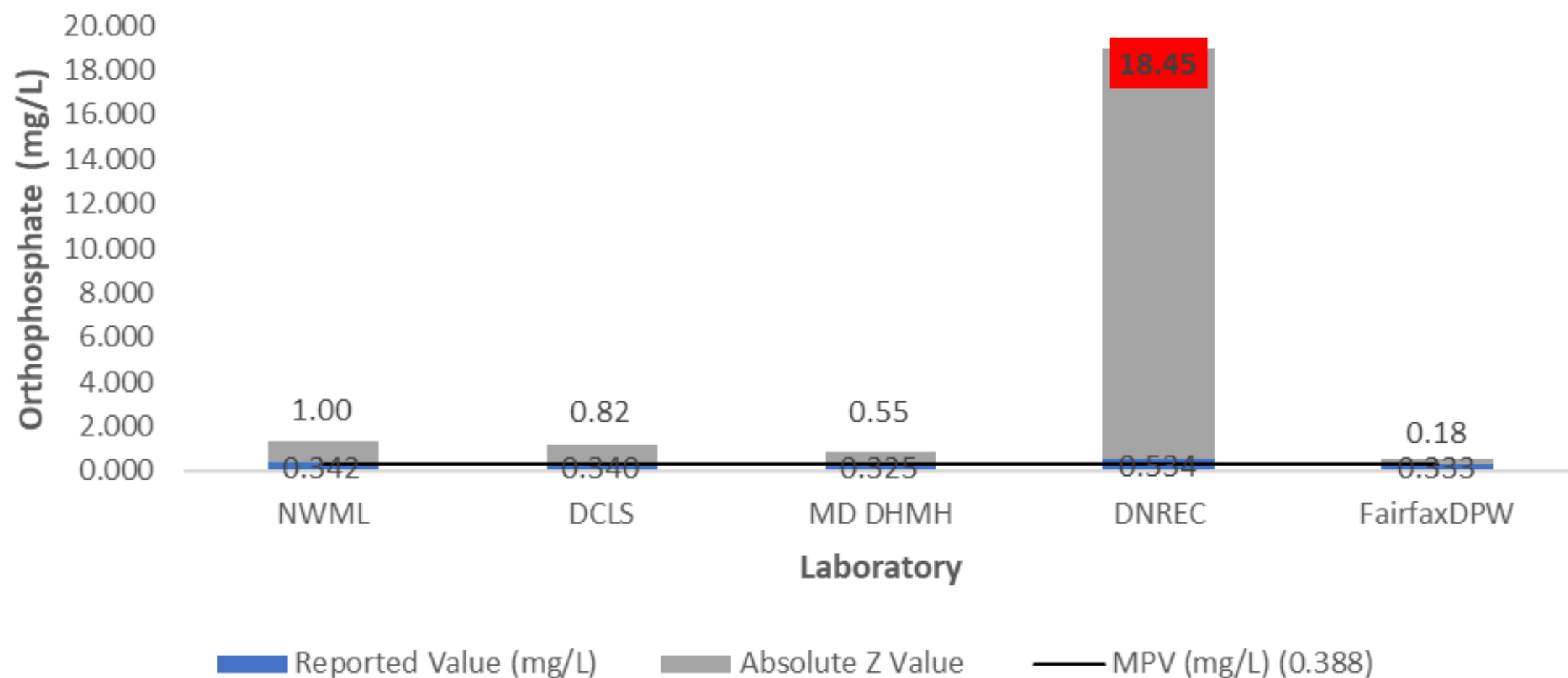
## Ammonia High Concentration



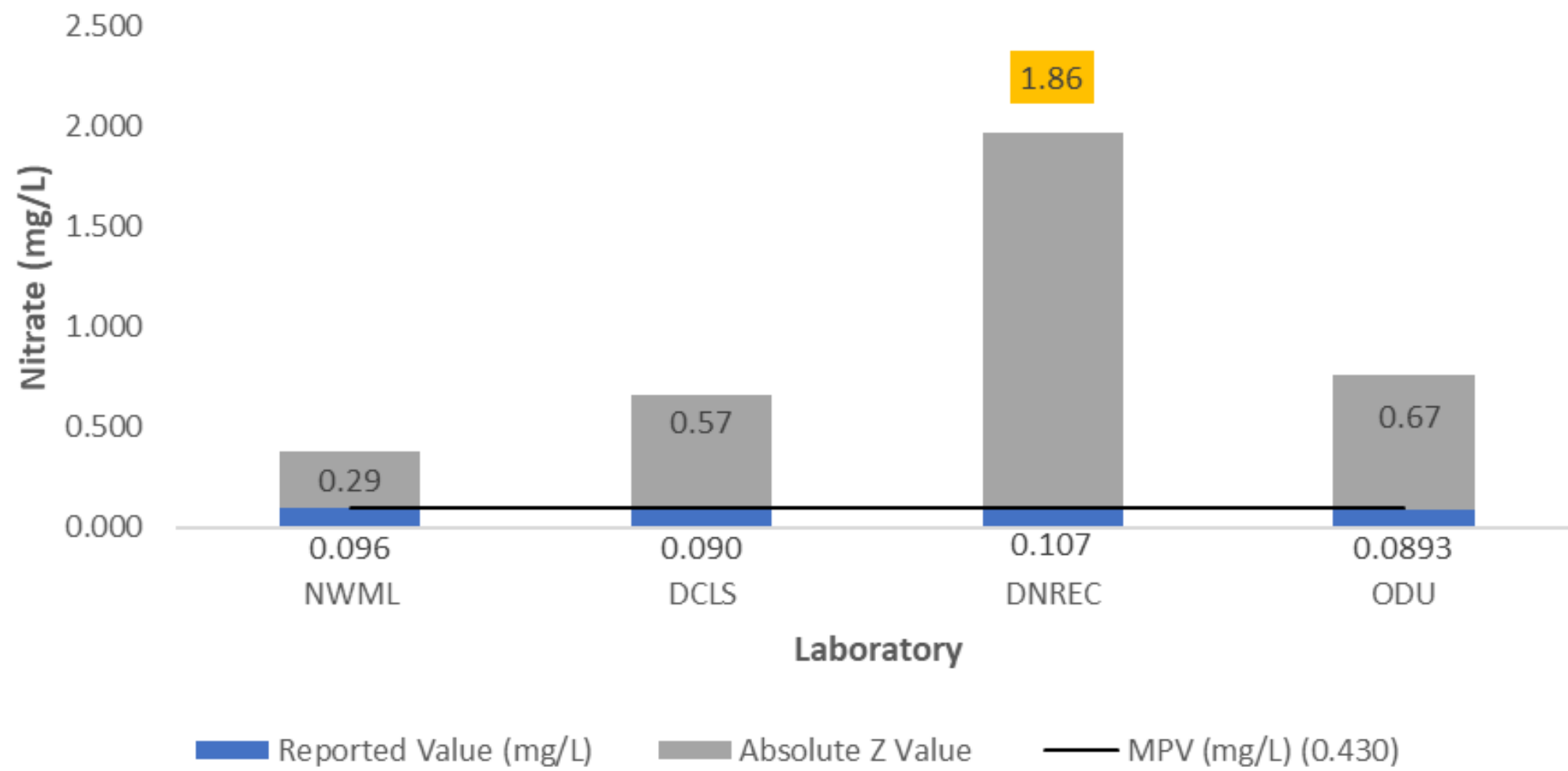
## Orthophosphate Low Concentration



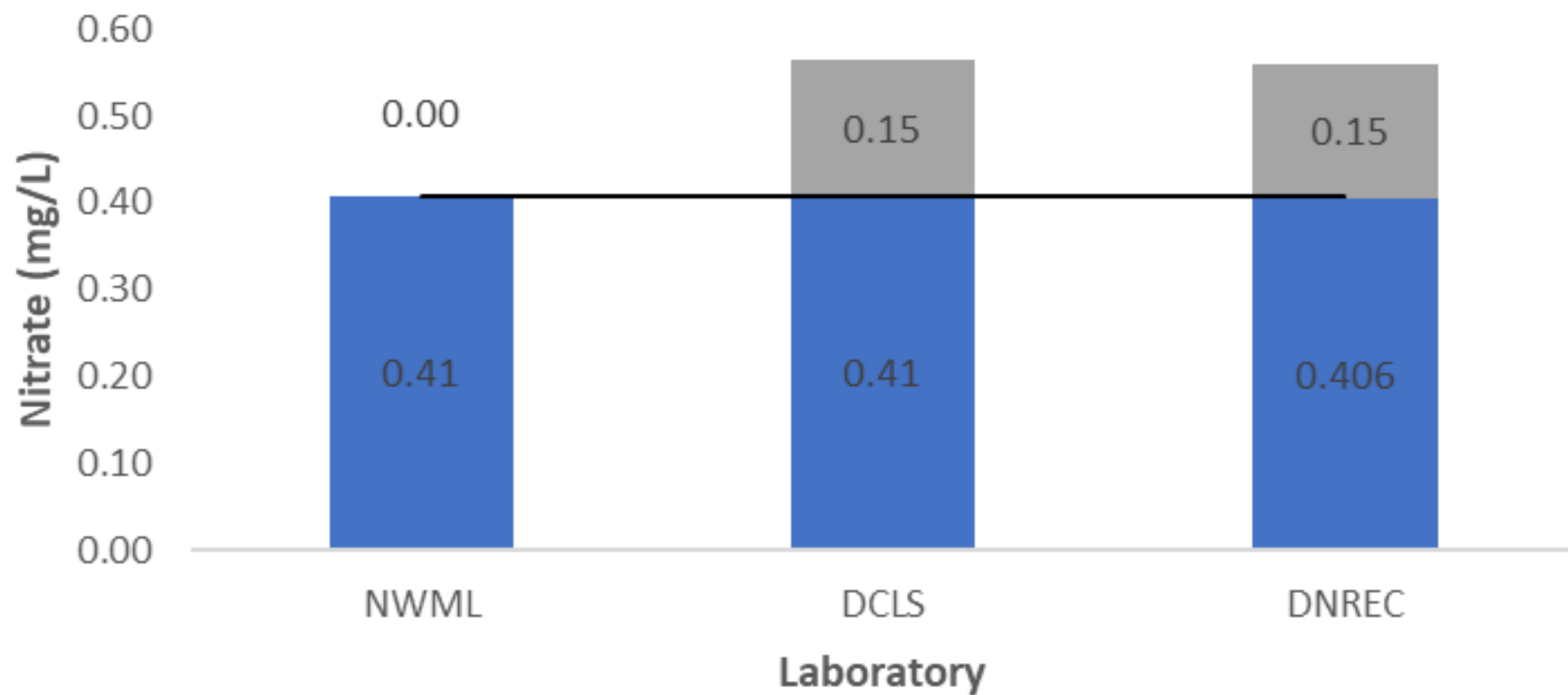
## Orthophosphate High Concentration



## Nitrate Low Concentration

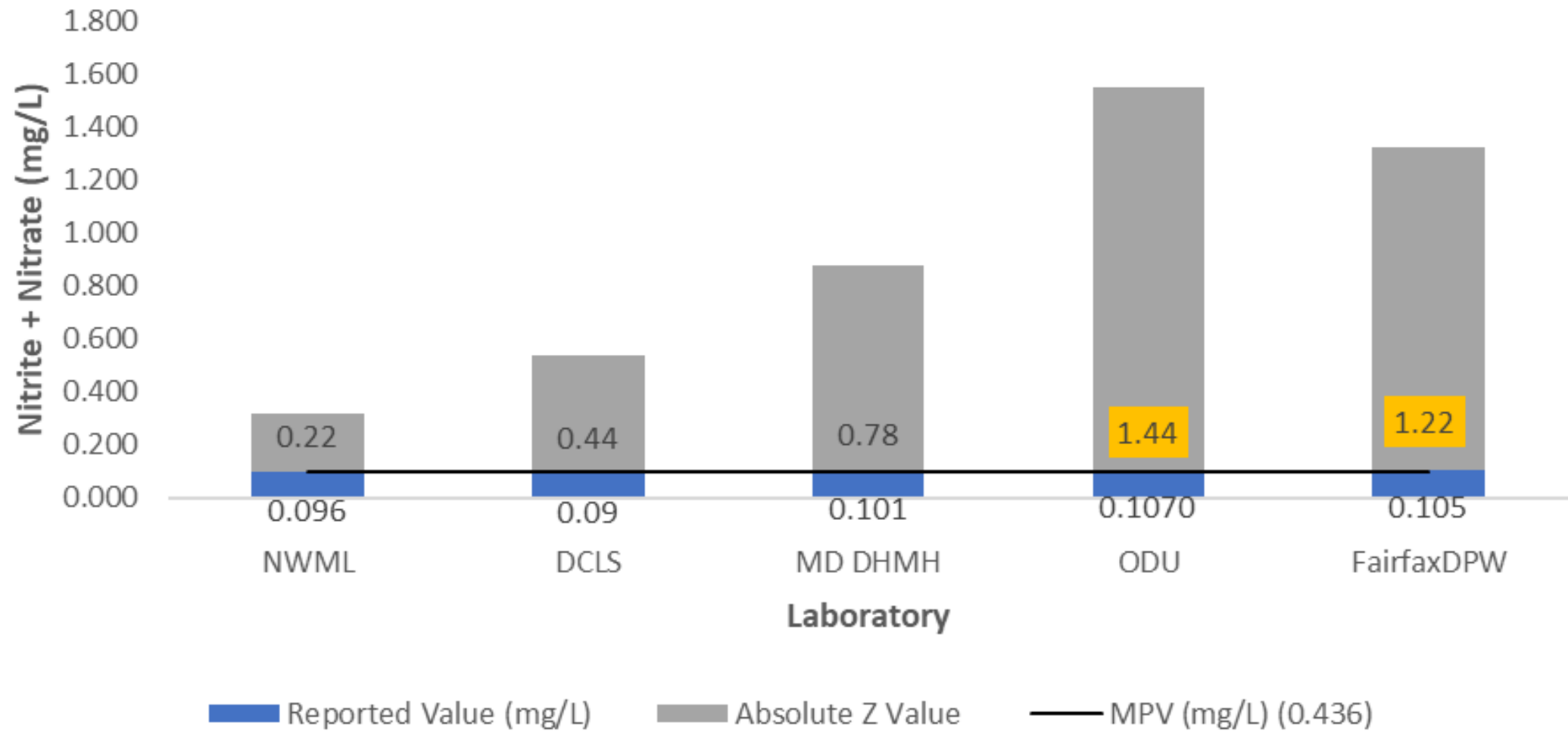


## Nitrate High Concentration



Reported Value (mg/L) Absolute Z Value MPV (mg/L) (0.63)

## Nitrite + Nitrate Low Concentration



## Nitrite + Nitrate High Concentration

