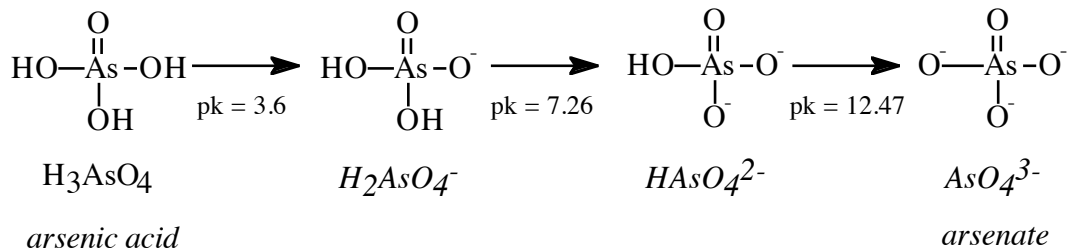


Generally Increasing pH →

Generally Decreasing Eh ↓

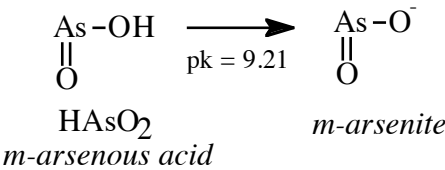
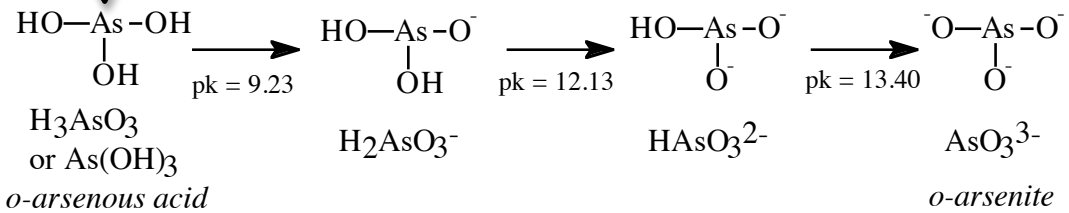
ARSENATE FORMS

VALENCE = +5



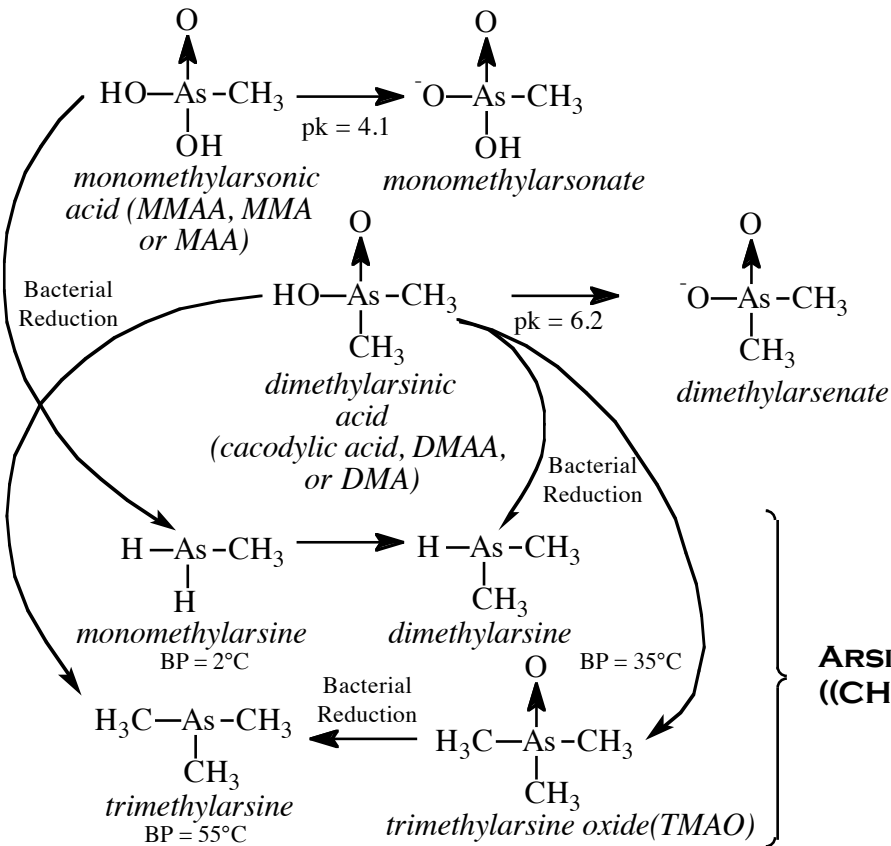
ARSENITE FORMS

VALENCE = +3



DEMETHYLATION

BACTERIAL METHYLATION



ARSINE FORMS
 $((\text{CH}_3)_N\text{H}_3-\text{NAs})$

Reduction
Bacterial/Fungi

