

Fertilizer Analysis	Method	Work Days
FRT1: Nitrogen (3 forms): NH ₄ -N, N, Organic-N		4
FRT2: N, P ₂ O ₅ and K ₂ O		4
FRT3: Urea-N, Ammonium-N, Nitrate-N (UN32-type compounds)		7
FRT4: N, P ₂ O ₅ , K ₂ O, Ca, Cu, Fe, Mg, As, B, Cd, Co, Pb, Mo, Ni, Se, Zn, Hg		18
FRT5: Heavy Metals (40CFR Part 503): As, Cd, Cr, Pb, Mo, Ni, Zn, Se, Hg		18
<u>Individual Fertilizer Analysis</u>		
Humic Acid	CDFA Hay/JC	
Metals: Ca, Mg, Na, Zn, Fe, Mn, Cu, Mo, S	EPA 3050B/EPA 200.7	5
WA State Methods: As, Cd, Co, Pb, Mo, Ni, Se, Zn	EPA 3050B/6010	
Hg	EPA 7470A or 7471A	18
Nitrogen: N	P2.20	4
NO ₃ -N	S3.10 mod	4
NH ₄ -N	S3.50 mod	4
Organic-N		5
Urea-N		7
pH	SM 4500-H B	4
Phosphorus: Citrate (P ₂ O ₅)		4
Total (P ₂ O ₅)	AOAC 957.02 mod	4
Water Soluble (P ₂ O ₅)		4
Potassium (K ₂ O)	AOAC 983.02 mod	4
Specific Gravity of Liquid	AOAC 955.37 pg 11-1	5