Cost Estimate:

SAMPLE TYPES	QUANTITY	UNIT COST	TOTAL COST
HEAP PAD SAMPLES			
SAMPLE PREPARATION	22	$50.00	$1,100.00
MWMP/NDEP PROFILE II	22	$675.00	$14,850.00
STATIC TEST AGP-ANP	22	$100.00	$2,200.00
MOISTURE CONTENT WAD CN	22	$55.00	$1,210.00
PERMEABILITY, POROSITY. RETENTION	22	$370.00	$8,140.00
SUBTOTAL HEAP PAD SAMPLES	22	$1,250.00	$27,500.00
WASTE DUMP SAMPLES			
SAMPLE PREPARATION	4	$12.50	$50.00
STATIC TEST AGP-ANP	4	$100.00	$400.00
SUBTOTAL WASTE DUMP SAMPLES	4	$112.50	$450.00
HEAP PERIMETER SAMPLES			
SAMPLE PREPARATION	4	$5.00	$20.00
MWMP/NDEP PROFILE II	4	$675.00	$2,700.00
SUBTOTAL HEAP PERIMETER SAMPLES	4	$680.00	$2,720.00
POND SEDIMENT SAMPLES			
SAMPLE PREPARATION	2	$50.00	$100.00
MWMP/NDEP PROFILE II	2	$675.00	$1,350.00
MOISTURE CONTENT WAD CN	2	$55.00	$110.00
SUBTOTAL POND SAMPLES	2	$780.00	$1,560.00
POND WATER SAMPLES			
NDEP PROFILE II	2	$550.00	$1,100.00
SUBTOTAL POND WATER SAMPLES	2	$550.00	$1,100.00
TOTAL	34		$33,330.00

NOTES -

- SAMPLE PREPARATION includes blending, splitting and compositing.
- MWMP (Meteoric Water Mobility Procedure) determines the capability of specific constituents (NDEP Profile II) to be mobilized by meteoric events. (MWMP 0 Nevada protocol and SPLP EPA Method 1312.)
- NDEP Profile II test for : Alkalinity, Calcium, Magnesium, Potassium, Sodium, Chloride, Fluoride, Nitrate as N, Sulfate, Arsenic, Barium, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Selenium, Silver and Zinc.
- STATIC TEST AGP-ANP (Modified Sobek Method w/paste pH) tests for acid generating potential and acid neutralizing potential.
- Pond Samples will be taken for both water and sediment in each pond.

Cost Estimate:

SAMPLE TYPE	QUANTITY	UNIT COST	TOTAL COST
GROWTH MEDIA SAMPLES			
Sample Preparation	30		
Texture	30		
pH	30		
EC	30		
Saturation Percentage	30		
SAR	30		
Organic Matter	30		
CEC	30		
Alkalinity	30		
$CaCo_3$	30		
Sulfur	30		
Selenium	30		
Nitrogen	30		
Nitrate	30		
Phosphorous	30		
Potassium	30		
TOTAL	30	$92.00	$2,760.00

RX 560 82000000022 Bid Sheet:

SAMPLE TYPES	QUANTITY	UNIT COST	TOTAL COST
HEAP PAD SAMPLES			
SAMPLE PREPARATION	22		
MWMP/NDEP PROFILE II	22		
STATIC TEST AGP-ANP	22		
MOISTURE CONTENT WAD CN	22		
PERMEABILITY, POROSITY. RETENTION	22		
SUBTOTAL HEAP PAD SAMPLES	22		
WASTE DUMP SAMPLES			
SAMPLE PREPARATION	4		
STATIC TEST AGP-ANP	4		
SUBTOTAL WASTE DUMP SAMPLES	4		
HEAP PERIMETER SAMPLES			
SAMPLE PREPARATION	4		
MWMP/NDEP PROFILE II	4		
SUBTOTAL HEAP PERIMETER SAMPLES	4		
POND SEDIMENT SAMPLES			
SAMPLE PREPARATION	2		
MWMP/NDEP PROFILE II	2		
MOISTURE CONTENT WAD CN	2		
SUBTOTAL POND SAMPLES	2		
POND WATER SAMPLES			
NDEP PROFILE II	2		
SUBTOTAL POND WATER SAMPLES	2		
TOTAL	34		

NOTES -

- SAMPLE PREPARATION includes blending, splitting and compositing.
- MWMP (Meteoric Water Mobility Procedure) determines the capability of specific constituents (NDEP Profile II) to be mobilized by meteoric events. (MWMP 0 Nevada protocol and SPLP EPA Method 1312.)
- NDEP Profile II test for : Alkalinity, Calcium, Magnesium, Potassium, Sodium, Chloride, Fluoride, Nitrate as N, Sulfate, Arsenic, Barium, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Selenium, Silver and Zinc.
- STATIC TEST AGP-ANP (Modified Sobek Method w/paste pH) tests for acid generating potential and acid neutralizing potential.
- Pond Samples will be taken for both water and sediment in each pond.

RX 560 82000000021 Bid Sheet:

SAMPLE TYPE	QUANTITY	UNIT COST	TOTAL COST
GROWTH MEDIA SAMPLES			
Sample Preparation	30		
Texture	30		
pH	30		
EC	30		
Saturation Percentage	30		
SAR	30		
Organic Matter	30		
CEC	30		
Alkalinity	30		
$CaCo_3$	30		
Sulfur	30		
Selenium	30		
Nitrogen	30		
Nitrate	30		
Phosphorous	30		
Potassium	30		
TOTAL	30		