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04,09,12,13 O 16,17,21, >100ppb

WESTMONT MINING **SAMPLE RECORD** № 49001

Project Name N PLOMOSA

Project ID # 0035

Sampler's Initials JPL

Date 89 08 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec. 13

Grid N/E

Line #/Station #

Elevation 1200 (feet)

Sample Type (Rock) Soil Sediment Vegetation Standard Blank

Sample Collection (Single Site) Composite Sites Duplicate

Std./Blank/Dup #

Contamination (absent) weak moderate strong

ROCK

Media Grab (Chip Channel) Cuttings Core Sludge

From To

Source (Outcrop) Float Dump Gossan (Vein) Fracture Fault

Lithology VOLC

Color REDBRN

Alteration ARGILLIC-HEM Intensity Lo Mod (Hi)

Mineralization QTZ-SPEC-CUVN (Lo) Mod Hi

Weathering fresh weak (moderate) strong saprolite

Fracturing none minor moderate (high) breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

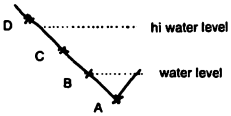
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1', 2", & 1" THICK QTZ/SPECULARITE VEINS AND INTERVENING EARTHY RED HEMATITE-ALTERED VESICULAR VOLCANIC (?) HOST ROCK. 1+ VEINS BARELY BRECCIATE HOST.

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WESTMONT MINING **SAMPLE RECORD** № 49002

Project Name NPLOMOSA

Project ID #

Sampler's Initials VPL

Date 89 08 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology CGL-SS

Color RD-BRN

Alteration EARTHY-HEM — Intensity: Lo Mod Hi

Mineralization QTZ-SPEL-VN — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

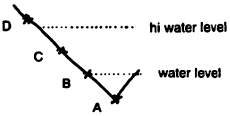
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %



COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1' QTZ/SPECULARITE VEIN IN CONGLOM. ARKOSIC RED SS HOST. MINOR BRECCIATION BY VEIN, BUT ROCK IS ALREADY BRECCIATED (SED BRECCIA).

A FEW 1" VNLTS ALSO.

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WESTMONT MINING **SAMPLE RECORD** № 49003

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 08 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type (Rock) Soil Sediment Vegetation Standard Blank

Sample Collection (Single Site) Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent (weak) moderate strong

ROCK

Media Grab (Chip Channel) Cuttings Core Sludge

From To

Source (Outcrop) Float Dump Gossan (Vein) Fracture Fault

Lithology SED-BR

Color RED-BR

Alteration EARTHY-HEM — Intensity: Lo (Mod) Hi

Mineralization QTZ-SPECR NNL — (Lo) Mod Hi

Weathering fresh weak (moderate) strong saprolite

Fracturing none (minor) moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

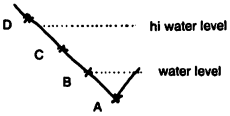
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %



COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

ALTERED SED BRECCIA - MATRIX SS IS EARTHY RED, MINOR MNLZTN OF SPEC HEM + QTZ ON FRACS AND IN MATRIX,

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WESTMONT MINING **SAMPLE RECORD** № 49004

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 08 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology ARK-SS

Color RD-BRN

Intensity

Alteration EARTHY-HEM Lo Mod Hi

Mineralization SPEC-QTZ Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

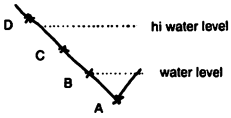
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

THIN ('1/4") VEINLETS SPACED 1' APART CUT EARTHY RED ALTERED ARKOSIC SS.

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WESTMONT MINING **SAMPLE RECORD** № 49005

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # TRANSI-A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0022' To 0023

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BRECC

Color DK-BRN

Alteration Intensity Lo Mod Hi

Mineralization DRU-SILICA Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

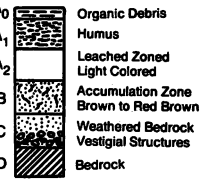
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

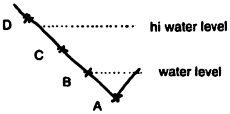
Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌋ (inches)

Slope Direction ⌊_⌊_⌊_⌊_⌋ Angle ⌊_⌊_⌋ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

DRUSY QTZ, DK. BROWN, HARD SILICIFIED GRANITIC BRECCIA'S MATRIX.

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WESTMONT MINING **SAMPLE RECORD** № 49006

Project Name M PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0030 To 0032

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BRECC

Color DK-BRN

Alteration REDHEM — Intensity: Lo Mod Hi

Mineralization QTZ-BA-SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

Organic Debris
Humus
Leached Zoned Light Colored
Accumulation Zone Brown to Red Brown
Weathered Bedrock Vestigial Structures
Bedrock

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

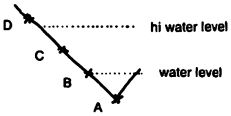
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

SILICFIED BRECCIA MATRIX - MOSTLY DRUSY QTZ DISSEM., ALSO ¼" QTZ - BARITE VNLTS, PATCHY RED HEM., SPEC. SEAMS + IN VUGS, MINOR MN STAIN

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WESTMONT MINING **SAMPLE RECORD** № 49007

Project Name AV PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type (Rock) Soil Sediment Vegetation Standard Blank

Sample Collection (Single Site) Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab (Chip) Channel Cuttings Core Sludge

From 0043 To 0046

Source Outcrop Float Dump Gossan (Vein) Fracture Fault

Lithology BR

Color DK-BRN

Alteration REDHEM — Intensity: (Lo) Mod Hi

Mineralization QTZ-BA-SPEC — Lo (Mod) Hi

Weathering fresh weak (moderate) strong saprolite

Fracturing none minor (moderate) high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

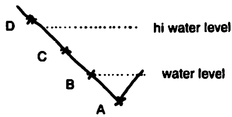
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_|°

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_|_| %

|_|_|_|_|_|_|_| |_|_|_| %

|_|_|_|_|_|_|_| |_|_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1/4" TO 1/2" QTZ-BAR UNITS HAVE SILICIFIED HOST BRECC TO WIDTH OF UP TO 3'. SEE 4/9006 - SAME TYPE OF VEIN.

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WESTMONT MINING **SAMPLE RECORD** № 49008

Project Name N PLOMOSA

Project ID #

Sampler's Initials SPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0054 To 0056

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BR

Color DK BR

Alteration REG HEM — Intensity: Lo Mod Hi

Mineralization QTZ-SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

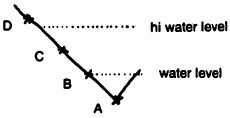
Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1"-2" WIDE QTZ-SPEC (LAMINATED w/ ALTERNATING LAYERS) IN SILICIFIED BRECCIA HOST.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49009

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0075 To 0080

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BR

Color RD-BR

Alteration EAR-RED-HEM Intensity Lo Mod Hi

Mineralization TR SPEC Intensity Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

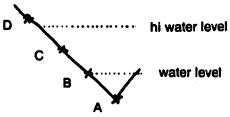
Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

FINE GRAINED EARTHY HEMATITE ALTERED MATRIX BETWEEN GRANITE CLASTS IN BRECCIA OUTCROP

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49010

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 10090 To 10091

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BR

Color DK-BR

Alteration RED-HEM — Intensity: Lo Mod Hi

Mineralization QTZ-BA-SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

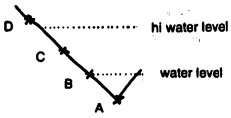
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1"-2" QTZ-BARITE-S.AGT. VEINS SILICIFY
BRECCIA SLIGHTLY TO 2-3' WIDTHS.
A FINE GRAINED DK-BR. "QUARTZITE"
(SAMPLED FOR THIN SECTION)
1' WIDE FORMS PROMINENENT
RIDGE - FLANKED BY COARSE YELLOW
QTZ-BAR VEINS,

Rite in the Rain® WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49011

Project Name M PLOMOSA

Project ID #

Sampler's Initials JPG

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0193 To 0195

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BR

Color DK-BR

Alteration RED-HEM

Mineralization QTZ-SPEK-BA

Intensity: Lo Mod Hi

Intensity: Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

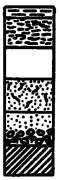
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

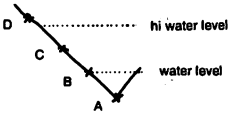
Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1"-2" QTZ-SPEC-BA VEINS PLANK A
CORE OP & MASSIVE 'QTZTE'-SPEC-
HEM 1' THICK, IRREGULAR VUGS IN
CORE LINED W/ EARTHY HEM
AFTER SPEC? TRACE LIMONITE
AFTER PY?

"Rite-in-the-Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49012

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 06 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0235 To 0240

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BR-MTX

Color RD-BR

Alteration REDA-HEM — Intensity: Lo Mod Hi

Mineralization SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

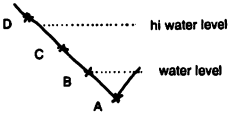
Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌊_ (inches)

Slope Direction ⌊_⌊_⌊_⌊_⌊_ Angle ⌊_⌊_⌊_ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_ ⌊_⌊_⌊_ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_ ⌊_⌊_⌊_ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_ ⌊_⌊_⌊_ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

EARTHY RED F-GRAINED MTX OF GRANITIC BRECCIA, FEW 1/4" SEAMS OF SPEC-HEM.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49013

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 23 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site ~~Composite Sites~~ Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0490 To 0425

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BR-MTX

Color RED-BR

Alteration FAIR-HEM — Intensity: Lo Mod Hi

Mineralization SPEC-SIL — Intensity: Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌋ (inches)

Slope Direction ⌊_⌊_⌊_⌋ Angle ⌊_⌊_⌋ °

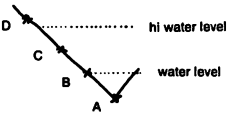
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

EARTHY RED MTX OF GR. BRECCIA WITH A FEW THIN SEAMS OF SPEC. AND MINOR PERVASIVE SLICIFICATION

Rite in the Rain® WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49014

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # A

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0440 To 0450

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology BR

Color DK-BR

Alteration HEM — Intensity: Lo Mod Hi

Mineralization SIL-HEM — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

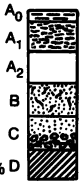
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

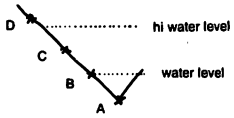
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

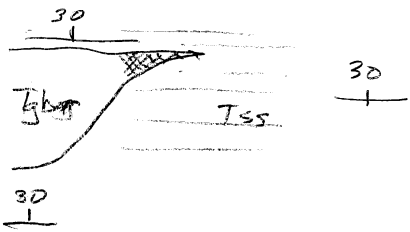


COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

STRONALY SILICIFED BRECCIA WHERE BRECCIA PINCHES OUT INTO TSS



"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49015

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # B

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0700 To 0710

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TV-TAF

Color RD-BR

Alteration EARTHY-HEM — Intensity: Lo Mod Hi

Mineralization QTZ-SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌋ (inches)

Slope Direction ⌊_⌊_⌊_⌋ Angle ⌊_⌊_⌋ °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

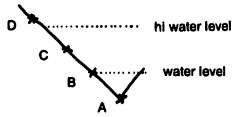
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %



COMMENTS

Location: W. OF DUTCHMAN MINE ON RIDGE LINE OF Tvt

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

CHIP ACROSS 3 x 2" QTZ-SPEC VEINS AND ASSOCIATED HEMATITE ALTERED AND SLIGHTLY ARGILLIZED TUFF UNIT.

WEATHERPROOF®
J. L. DARLING CORP.
TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49016

Project Name M P L O M O S A

Project ID #

Sampler's Initials J P L

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # B

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0730 To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TUF

Color DK-GRY

Alteration Intensity Lo Mod Hi

Mineralization QTZ-SPEC VIN Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

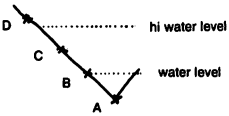
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

6"-1' WIDE QTZ-SPEC BANDED VEIN IN Tvt.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49017

Project Name N PLOMOSA

Project ID #

Sampler's Initials JAL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # B

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0769 To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology JVLT

Color DK BR

Intensity

Alteration Lo Mod Hi

Mineralization QTZ-SPEC VI Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

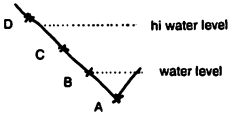
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

6"-1½' WIDE QTZ SPEC VN.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49018

Project Name N PLOMOSA

Project ID #

Sampler's Initials VPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # B

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0535 To 0838

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TVT

Color DK BR

Intensity

Alteration Lo Mod Hi

Mineralization QTZ-CU-SPEC Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

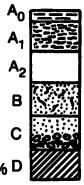
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

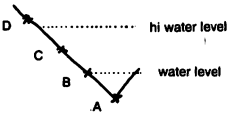
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %



COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1'-3' WIDE QTZ-SPEC-CU VEIN.

Rite in the Rain® WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49019

Project Name N P L O M O S A

Project ID #

Sampler's Initials J P L

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # B

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0 To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TUFF

Color DK-BR

Alteration FE-HEM Intensity Lo Mod Hi

Mineralization QTZ-BA-SPEC CU Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_|_| Angle |_|_| °

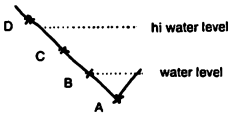
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

3-6' WIDE QTZ-SPEC-BA-CU VEIN,

"Rite in the Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49020

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # B

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 10061 To 10061

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TUFF

Color GR-GN

Intensity

Alteration HEM- Lo Mod Hi

Mineralization SPECI-QTZ- Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

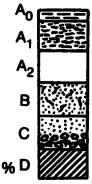
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

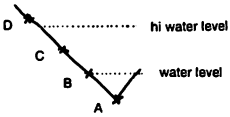
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49021

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # (B)

Elevation (feet)

Sample Type (Rock) Soil Sediment Vegetation Standard Blank

Sample Collection (Single Site) Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab (Chip) Channel Cuttings Core Sludge

From 150 To

Source Outcrop Float Dump Gossan (Vein) Fracture Fault

Lithology TUFF

Color RD-BR

Alteration HEM-ARG — Intensity: Lo Mod (Hi)

Mineralization — Lo Mod Hi

Weathering fresh weak (moderate) strong saprolite

Fracturing none minor (moderate) high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

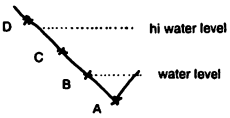
Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌋ (inches)

Slope Direction ⌊_⌊_⌊_⌊_⌋ Angle ⌊_⌊_⌋ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

2' WIDE QTZ-SPEC VEIN WITH DARK-MASSIVE SILICA/HEM CORE - SEEN ON LINE 'A' TOO. IN SHEAR ZONE.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49022

Project Name N P L O M O S A

Project ID #

Sampler's Initials JPL

Date 99 10 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # (B1)

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 1210 To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TVTIGBR

Color RD-BA

Alteration VEM-ARG — Intensity: Lo Mod Hi

Mineralization DIT2-SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

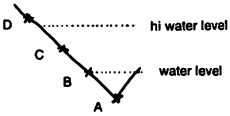
Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

QTZ-SPEC-BA-CU VEIN 6"- 1' WIDE.
HEAVILY ALTERED WALL ROCKS,-
Tgbr

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49023

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 14 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # C

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology Tgbs

Color RD-BR

Intensity

Alteration REM-HEM Lo Mod Hi

Mineralization QTZ-SPEC-BA-CU Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species ⎿⎿⎿⎿⎿⎿⎿⎿⎿⎿⎿⎿⎿⎿⎿⎿

Part Flower Leaf Stem Branch Root

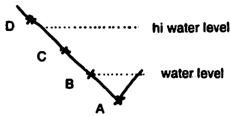
Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⎿⎿⎿⎿⎿ (inches)

Slope Direction ⎿⎿⎿⎿ Angle ⎿⎿ °

SEDIMENT



Media A B C D

Matrix clay silt sand gravel

Color ⎿⎿⎿⎿⎿⎿⎿

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⎿⎿⎿⎿⎿⎿⎿ ⎿⎿ %

⎿⎿⎿⎿⎿⎿⎿ ⎿⎿ %

⎿⎿⎿⎿⎿⎿⎿ ⎿⎿ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

CHIP ACROSS 1' WIDE QTZ-SPEC-CU-BA VEIN ON RIDGETOP. BRANCHES AROUND LENS OF BRECCIA.

N 40° W, 80° NE

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP.
TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49024

Project Name N P L O M O S A

Project ID #

Sampler's Initials J P L

Date 89 / 14 / 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # G

Elevation (feet)

Sample Type (Rock) Soil Sediment Vegetation Standard Blank

Sample Collection (Single Site) Composite Sites Duplicate

Std./Blank/Dup #

Contamination (absent) weak moderate strong

ROCK

Media (Grab) Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan (Vein) Fracture Fault

Lithology T g b s

Color R D - B R

Alteration H E M — Intensity: Lo Mod (Hi)

Mineralization (0) T - S P - B A — (Lo) Mod Hi

Weathering fresh weak (moderate) strong saprolite

Fracturing none (minor) moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

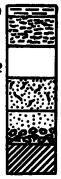
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

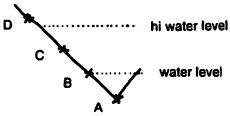
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

GRAB SAMPLE FROM 2' WIDE
QTZ-SPEC-RA VEIN.

N 35 W, 85° NE

"Rite in the Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49025

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 14 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # C

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TIGS

Color RB-BR

Alteration EAR-HEM — Intensity: Lo Mod Hi

Mineralization QI-SP-BA-CU — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

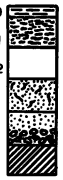
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

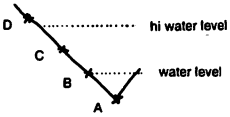
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

GRAB SAMPLE FROM 2' WIDE

QTZ-SPEC-BA-CU VEIN

N 40 W, 80° NE

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49026

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 14 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # C

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TGBS

Color RDI-BRN

Alteration HEM-ARG — Intensity: Lo Mod Hi

Mineralization SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

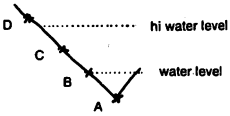
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

WALL ROCK 1-2' FROM 49025

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49027

Project Name N. PLD. MOSA

Project ID #

Sampler's Initials JPL

Date 89 / 14 / 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # C

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TUFF

Color RD-BR

Alteration HEM-ARG — Intensity: Lo Mod Hi

Mineralization SPEC — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

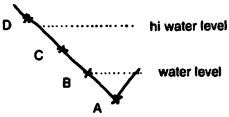
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

WALL ROCK 5'-6' FROM 49025.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49028

Project Name M PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 14 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology VIGBIR

Color RD-BR

Alteration HEM — Intensity: Lo Mod Hi

Mineralization SIL? — Intensity: Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

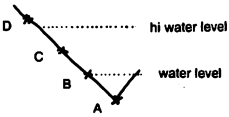
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

GRAB OF RESISTANT MTX-RICH MATL ~~BR~~ AT BASE OF BRECCIA JUST SE OF DUTCHMAN. NOT NEAR VEIN.

"Rite in the Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49029

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 15 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology Tv-Tms ?

Color

Intensity

Alteration Lo Mod Hi

Mineralization QTZ-SPEC-BA Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌋ (inches)

Slope Direction ⌊_⌊_⌊_⌋ Angle ⌊_⌊_⌋ °

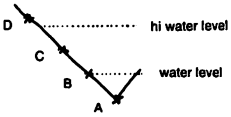
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

COMMENTS

Location: EAST OF N. INCLINE OF SCOTCHMAN MINE

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

GRAB SAMP. OF HIGHLY SILICIFIED Tv(?), LOOSELY CEMENTED RUBBLE PILE.

"Rite in the Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49030

Project Name N PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 / 15 / 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TMS

Color RD-BR

Alteration Intensity Lo Mod Hi

Mineralization QTZ-SP-BA Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

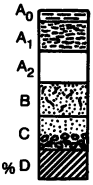
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

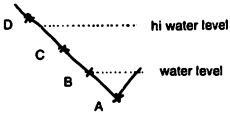
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location: W. OF N. INCLINE OF SCOTCHMAN MINE

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

HIGHLY SILICIFIED TMS. VUGGY AND LAMINATED DRUSY QTZ, BARITE, SPEC. LAMINATIONS AND IN VUGS.

"Rite in the Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49031

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 06 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # D1

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0.00 To 9.00 5

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TMS

Color RD-BR

Alteration HEM — Intensity: Lo Mod Hi

Mineralization QT-SP-BA — Intensity: Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

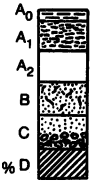
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

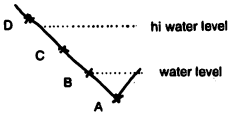
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location: BOTTOM OF HILL TO S. IN WASH.

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

CHIP CHANNEL ACROSS STEEPLY DIPPING SCOTCHMAN VEIN SYSTEM. V. HIGHLY FRACTURED + SILICIFIED.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49032

Project Name N P L O M O S A

Project ID #

Sampler's Initials JPL

Date 89 16 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # D

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0.60 To 0.65

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TV-AGG

Color BR-RD

Alteration HEM-CLAY — Intensity: Lo Mod Hi

Mineralization QTZ-SP-HM-BA — Intensity: Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌊ (inches)

Slope Direction ⌊_⌊_⌊_⌊ Angle ⌊_⌊ °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

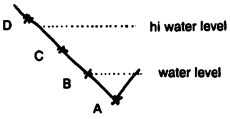
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %



COMMENTS

Location: HALFWAY DOWN HILL TO S.

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

HIGHLY SILICIFIED VOLC. CLASTIC AGGLOM IN SCOTTMAN VEIN.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49033

Project Name N PLOMOSA

Project ID #

Sampler's Initials VPL

Date 89 16 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # D

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From 0100 To 0105

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TV-AGG

Color RD-BR

Alteration HEM-KAOL — Intensity: Lo Mod Hi

Mineralization QT-SP-BA-FL — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

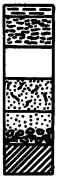
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌊ (inches)

Slope Direction ⌊_⌊_⌊_⌊_⌊ Angle ⌊_⌊_⌊ °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

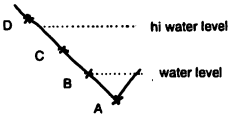
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %



COMMENTS

Location: OUTCROP ON TOP OF HILL.

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

QTZ-BARITE-SPEC-FLOURITE-CHRYSACOLLA-CALCITE VEIN. RESISTANT OUTCROP.

Rite in the Rain® WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49034

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 16 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station # E

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TSST?

Color

Alteration Intensity Lo Mod Hi

Mineralization QTZ-SIPE Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

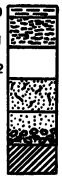
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

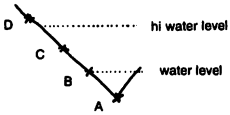
Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|



Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

FLOAT BOULDERS OF QTZ + SPEC.

"Write in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49035

Project Name N PLEMPSA

Project ID #

Sampler's Initials JPL

Date 89 16 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology

Color

Alteration Intensity Lo Mod Hi

Mineralization Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

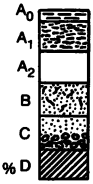
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

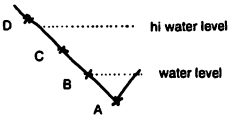
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location: SEE MAP.

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

SEE 49034

"Rite in the Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49036

Project Name N. PLEMOSA

Project ID #

Sampler's Initials JPL

Date 89 16 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology

Color

Alteration Intensity Lo Mod Hi

Mineralization Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

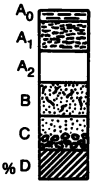
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

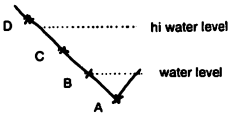
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location: SEE MAP.

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

SEE 49034

"Rite in the Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49037

Project Name K PLUMOSA

Project ID #

Sampler's Initials JPL

Date 89 17 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology Tgbr

Color

Alteration Intensity Lo Mod Hi

Mineralization Q-S-A1-B Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

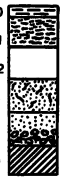
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

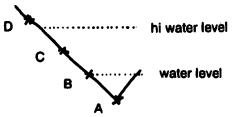
Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌋ (inches)

Slope Direction ⌊_⌊_⌊_⌊_⌋ Angle ⌊_⌊_⌋ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

⌊_⌊_⌊_⌊_⌊_⌊_⌋ ⌊_⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1-2' WIDE LENSING QTZ-AM-SPEC-HEM-BA VEIN. AMETHYST IS BRECCIATED AND FILLED WITH SPEC-HEM.

"Rite in the Rain" WEATHERPROOF®
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WESTMONT MINING **SAMPLE RECORD** № 49038

Project Name N. ALOMOSA

Project ID #

Sampler's Initials JPL

Date 89 17 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology

Color

Alteration Intensity Lo Mod Hi

Mineralization Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

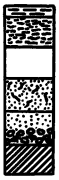
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

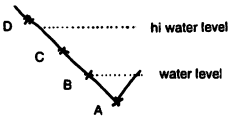
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

SEE 49037

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49039

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 / 17 / 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology

Color

Alteration Intensity Lo Mod Hi

Mineralization Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

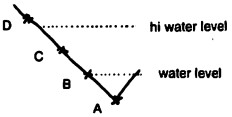
Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

SEE 49037,

FOR POLISHED SLAB

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49040

Project Name N. PLAMOSSA

Project ID #

Sampler's Initials JPG

Date 87 12 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TIGBR

Color RDBR

Intensity

Alteration Lo Mod Hi

Mineralization QTZ-SPE-BA Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

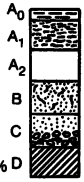
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

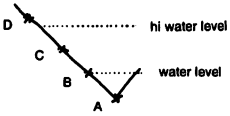
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1-3' WIDE LENSING VEIN OF HEMATITE, QTZ, AND BARITE. N 40° W, 60° NE. RESISTANT OUTCROP. WELL DEFINED FLAT SHEAR SURFACES BOUND VEIN. MOD. HEM. ALT. OF TGRR.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49041

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 07 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology Tiglm

Color RD-BR

Alteration HGM — Intensity: Lo Mod Hi

Mineralization QL-BA-SP-CHR — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

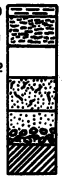
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

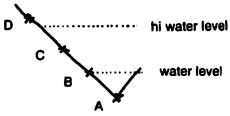
Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %



COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

N 60 W, 40° NE DIPPING CRUST,
QTZ-SPEC, BARITE, CHRYSACOLLA
VEIN IN Jsbr.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49042

Project Name N. ALOMOSA

Project ID #

Sampler's Initials JPL

Date 89 17 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TIGIN

Color RD-BR

Alteration HEM Intensity Lo Mod Hi

Mineralization HEM-SPEC-BA Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

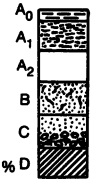
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊_

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌊_⌊_⌊_⌊_⌊ (inches)

Slope Direction ⌊_⌊_⌊_⌊_⌊ Angle ⌊_⌊_⌊ °

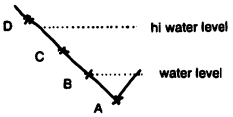
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %

⌊_⌊_⌊_⌊_⌊_⌊_⌊_⌊ ⌊_⌊_⌊ %

COMMENTS

Location: 5' CHIP CHANNEL

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

MINERALIZED WALL ROCK (Tsbr) NEAR INTERSECTION OF TWO JOINT/FAULT SYSTEMS. MOSTLY HEM ~~AL~~ IN FRACS. + VNLTS, MINOR BA., MODERATELY FRACTURED ROCK. RESISTANT OUTCROP.

"Rite-in-the-Rain" WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49043

Project Name N. RAMOSA

Project ID #

Sampler's Initials JPL

Date 89 / 7 / 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology

Color

Alteration Intensity Lo Mod Hi

Mineralization Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

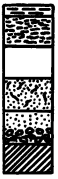
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

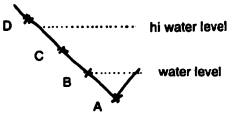
Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|



Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

SEE 49042

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49044

Project Name N. PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 17 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TISBIN

Color RD-BR

Alteration HEM — Intensity: Lo Mod Hi

Mineralization QZ-SI-HT-B — Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

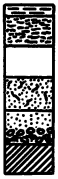
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

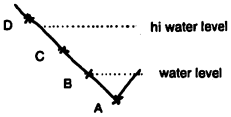
Slope Direction |_|_|_|_| Angle |_|_| °

SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|



Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

|_|_|_|_|_|_|_| |_|_| %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

5' CHIP CHANNEL IN Tsbr THAT FORMS RECESSIVE OUTCROP NEXT TO 1' VEIN.

Rite in the Rain® WEATHERPROOF
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49045

Project Name M PLOMOSA

Project ID #

Sampler's Initials JPL

Date 89 17 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology TISBIN

Color BR-RD

Alteration HEM Intensity Lo Mod Hi

Mineralization QI-BI-SI-CH Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

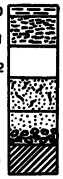
Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%



PLANT

Species ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ (inches)

Slope Direction ⌊_⌋⌊_⌋⌊_⌋⌊_⌋ Angle ⌊_⌋⌊_⌋ °

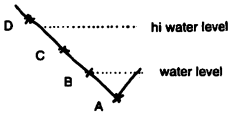
SEDIMENT

Media A B C D

Matrix clay silt sand gravel

Color ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋

Stream Width 0'-5' 5'-10' 10'-20' >20'



Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) ⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋⌊_⌋ ⌊_⌋⌊_⌋ %

COMMENTS

Location:

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

1-4' WIDE VEIN w/ LATE BARITE

AFTER CHRYSACOLLA - BIG BA ROSETTES

GROW OUTWARD FROM CORE OF VEIN.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49046

Project Name BULLARD PK

Project ID #

Sampler's Initials JPL

Date 89 21 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology SICIL

Color RD-BR

Alteration HEM-KIM Intensity Lo Mod Hi

Mineralization HEM-QTZ Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

PLANT

Species └┴┴┴┴┴┴┴┴┴┴┴┴┴┴┘

Part Flower Leaf Stem Branch Root

Life Cycle flowering active Δ colors dormant dead

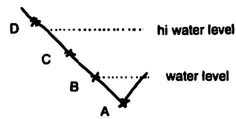
Health dead stunted healthy giantism regrowth

Height └┴┴┴┴┴┘ (inches)

Slope Direction └┴┴┴┴┘ Angle └┴┴┘ °

SEDIMENT

Media A B C D



Matrix clay silt sand gravel

Color └┴┴┴┴┴┴┘

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) └┴┴┴┴┴┴┘ └┴┴┘ %

└┴┴┴┴┴┴┘ └┴┴┘ %

└┴┴┴┴┴┴┘ └┴┴┘ %

COMMENTS

Location: SEE #1 RODDY'S MAP - BULLARD PEAK AREA.

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

N 70 W, 80 N 6"-1' WIDE SHEAR ZONE IN SANDSTONE CONGL. UNIT. MINOR OPEN SPACE FILLING QTZ w/ HEM. COATINGS, AND EAR HEM-LIM COATINGS ON SHEAR SURFS. DRUSY QTZ ON FRACS. LITTLE WALL ROCK ALT.

"Rite in the Rain" WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT MINING **SAMPLE RECORD** № 49047

Project Name BULLARD PK

Project ID #

Sampler's Initials JDL

Date 89 21 03 (yr/day/mo)

LOCATION

Quad/Map

Twp./Rng./Sec.

Grid N/E

Line #/Station #

Elevation (feet)

Sample Type Rock Soil Sediment Vegetation Standard Blank

Sample Collection Single Site Composite Sites Duplicate

Std./Blank/Dup #

Contamination absent weak moderate strong

ROCK

Media Grab Chip Channel Cuttings Core Sludge

From To

Source Outcrop Float Dump Gossan Vein Fracture Fault

Lithology SISCIGL

Color GRY

Alteration Intensity Lo Mod Hi

Mineralization Lo Mod Hi

Weathering fresh weak moderate strong saprolite

Fracturing none minor moderate high breccia

SOIL

Media Residual Colluvial Alluvial Till Regolith Saprolite

Matrix Humus Clay Loam Silt Sand

Color

Horizon A_0 A_1 A_2 B C D

Sample Depth (inches)

Moisture dry damp moist wet

Organics none minor moderate high

Float Type(s) %

%

%

A_0	Organic Debris
A_1	Humus
A_2	Leached Zoned Light Colored
B	Accumulation Zone Brown to Red Brown
C	Weathered Bedrock Vestigial Structures
D	Bedrock

PLANT

Species |_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Part Flower Leaf Stem Branch Root

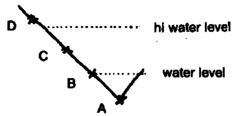
Life Cycle flowering active Δ colors dormant dead

Health dead stunted healthy giantism regrowth

Height |_|_|_|_|_| (inches)

Slope Direction |_|_|_|_| Angle |_|_|°

SEDIMENT



Media A B C D

Matrix clay silt sand gravel

Color |_|_|_|_|_|_|_|

Stream Width 0'-5' 5'-10' 10'-20' >20'

Stream Volume dry damp stagnant slow moderate fast

Stream Gradient shallow moderate steep

Organic Content none minor moderate high

Surface Oxides FeO MnO Both Other

Outcrop no bedrock bedrock within 100' flows on bedrock

Float Type(s) |_|_|_|_|_|_|_| |_|_|_| %

|_|_|_|_|_|_|_| |_|_|_| %

|_|_|_|_|_|_|_| |_|_|_| %

COMMENTS

Location: SEE #2 RODDY'S MAP.
BULLARD PK. AREA. CHIP
CHANNEL AX. VN. + ALT. WALL.

Description: (Lithology, Mineralization, Alteration, Structure, Contamination, etc.)

N 65 W, 70° N VEINS 3"-1' WIDE.
QTZ-HEM (SPEC + EARTH.) -MAL-CHRYS-BA-LIM AFTER SULF?
POSSIBLE FLOURITE. POSS. SPHALERITE.
WALL ROCK IS BLEACHED + SLIGHTLY
ARGILLIZED, AND MODERATELY FRACTURED.
SEAMS + VNLTS. OF ABOVE FILL FRACS,
ESPECIALLY HEM. (FOR 10' WIDE ZONE)

Rite in the Rain WEATHERPROOF®
J. L. DARLING CORP. TACOMA, WA 98421

WESTMONT
MINING INC.

MEMORANDUM

To: Hugo T. Dummett

From: Jim Lombard

Date: March 28, 1989

Subject: Monthly Report - March 1989

SUMMARY

I spent seven and one half days mapping and sampling gold prospects in the Northern Plomosa Mining district in La Paz County. Quartz-hematite-barite-calcite-flourite-chrysacolla-amethyst veins and veinlets of several orientations carry .002 to .89 ppm Au in the vicinity of the Plomosa, Dutchman, and Scotchman Mines, where additional detailed mapping may delineate intersections of major structures that could prove to be attractive drilling targets.

I spent one day examining the Bullard Peak area of the Bullard Mining District in Yavapai County. Gold bearing veins in the upper mafic flows that host the Bullard Mine are nearly absent in coarse sedimentary breccia and conglomerate stratigraphically below the upper mafic flows.

NORTHERN PLOMOSA MINING DISTRICT

PROPERTY

Ninety-nine lode claims are owned by Mr. Russell Corn and his partner Mr. Ahern. These are the Hawk Claims, and were previously owned by PCMI (or US Borax), but were dropped or quitclaimed to Corn and Ahern in 1987 or 1988. The claims surround four other sets of unpatented and patented mining claims owned by other parties (Figure 1). Mr. Corn wants an up front payment of $10,000 for the first year's lease, with that price escalating each year by $5,000, and he wants a 4% production royalty.

HISTORY AND PREVIOUS WORK

The Northern Plomosa district produced about 5000 ounces of gold from numerous high to low angle fault and fissure veins in Mid-Tertiary and basement rocks between 1901 and 1955. Ores were cheifly copper-gold with silver and minor lead. Two-thirds of the district's total gold was produced from the Little Butte Mine along a major NNE striking high angle fault and several minor NW striking faults that juxtapose mid-Tertiary shales, limestones, and tuffs with Precambrian gneiss. The Little Butte Mine is not located on the Hawk Claims, but on the adjacent Brindle Claims.

Recent exploration efforts in the area are by US Borax, Tenneco, Homestake, and an unkown party. In 1984 Corn and Ahern, under contract to US Borax, collected several hundred surface samples, and drilled 18 vertical air rotary and RRC holes for a total length of 8790 feet to test for mineralized low angle structures on the PCMI (now Hawk) Claims. During 1984, Tenneco drilled the the Little Butte Mine on the adjacent Brindle Claims. Homestake obtained the Brindle Claims and in 1988 drilled several other targets as part of a work commitment. An unkown party drilled closely spaced holes on the Plomosa Vein on the patented claims owned by S. Smith that are enclosed by the Hawk Claims.

GEOLOGY

Middle Tertiary volcanic and sedimentary rocks and Precambrian to Mesozoic basement rocks form the upper plate or hanging wall the the Plomosa Detachment fault, a shallowly dipping structure exposed along the length of the northern Plomosa Mountains. The hanging wall rocks are highly faulted, are pervasively altered, and host numerous thin discontinuous mid to late Tertiary gold bearing veins. Many individual tilt blocks in the northern Plomosas show the same stratigraphy of mid-Tertiary deposits, so detailed structural relations are mappable. The mid-Tertiary section exposed in the range is similar to the lower part of the Artillery Formation in the Date Creek Basin. Stratigraphic relations with dated volcanic rocks in the adjacent Bouse Hills suggest that the mid-Tertiary rocks in the northern Plomosas range in age from about 24 to 22 Ma (Jon Spencer, unpublished mapping). Younger deposits do not appear to be widely preserved or were perhaps not deposited above the exposed mid-Tertiary rocks, although a 400 foot thickness of sediments penetrated in the west half of the Hawk claims may represent a younger unit than the rocks exposed to the east in the Hawk Claims.

Middle Tertiary intrusions in the northernmost Plomosa Mountains are limited to "latite porphyry" penetrated in a few PCMI boreholes. The eastern part of the Bouse Hills however is underlain by a voluminous Tertiary batholith with a biotite KAr cooling age of 16 Ma. Additional mineral separates are currently being analyzed by the University of Arizona from the intrusion.

The timing of mineralization and alteration with respect to movement on the Plomosa Detachment fault, and relationship to the intrusive rocks in the eastern Bouse Hills are not well understood. John Duncan, a University of Arizona M.S. student studying with Chris Eastoe is currently working on solving that problem.
Recent geologic mapping at 1:24,000 scale by Jon Spencer in the Bouse Hills may also be useful for elucidating this relationship.

STRUCTURE

Mid-Tertiary rocks (Figure 2) are exposed in a homoclinal wedge with bedding dips between 45 and 30 degrees southwest that sits above the north dipping Plomosa detachment fault. The attitude of the Plomosa Detachment in the Hawk Claims area is WNW striking with shallow dips to the north (13 degrees dip were measured at one locality). The surface of the fault is undulatory, and slickensides on the fault surface trend 040 and 050 degrees (Jon Spencer, unpublished mapping).

Three sets of structures could be related to movement along the detachment, or could in part predate tilting and movement on the detachment. The structures that most likely coincide with movement include a well developed set of NNW striking and NE or SW dipping high angle faults and fissure veins. These structures have small offsets and are closely spaced in places, with veins and veinlets from 10 to 100 feet apart. This set of structures probably was formed by NE-SW least compressive stress that is closely parallel to inferred extension direction from slikensides along the Plomosa Detachment fault. NS to NE striking high angle faults in places appear to crosscut the NW veins and faults, but in other places such as at the Scotchman Mine appear to host well developed mineralization at intersections with NW structures. The NS to NE structures juxtapose varying stratigraphic levels of hanging wall rocks and appear to have been active before or during tilting. NW striking and northeast dipping moderate angle faults appear to repeat parts of the mid-Tertiary section into northwest striking outcrop belts. One of these faults is strongly mineralized at the Plomosa Mine.

A major North-South high angle fault seperates two different packages of mid-Tertiary rocks within the Hawk Claims. This fault is largely inferred, but is does cut the trace of the Plomosa Detachment within the Hawk Claims area (Jon Spencer, unpublished mapping). To the east of the fault interbedded mudstone-limestone-silicic tuffs, interbedded intermediate volcanic flows and volcaniclastic sediments, and granite-schist breccias are exposed. Along srike of bedding to the west of the fault, PCMI boreholes penetrated more than 400 feet of well sorted arkosic sandstone, siltstone, and mudstone interbedded with granite and schist breccias. One borehole (PCMI 13) penetrated several ten foot clay gouge layers that may represent the trace of the fault in the subsurface. The possibility exists that the granite and schist breccias penetrated at depth in the borehole in the alluvium may be correlative to the granite-schist breccia at the top of the exposed section to the east of the fault. However, similarity between the structure of the hanging wall rocks exposed to the east of the fault and the subsurface rocks west of the fault should not be expected.

ALTERATION

Pervasive hematite alteration and potassium metasomatism of hanging wall rocks, especially near fault and fissure veins, is the dominant alteration type (John Duncan, unpublished research). Minor chloritic and argillic alteration occurs in thin zones adjacent to a few veins, and may be more pervasive in the subsurface as seen in the dumps of the Dutchman mine.

MINERALIZATION

Several types of mineralization are found in veins in the Hawk Claim area. Two 1 to 3 foot veins with amethystine quartz, specular hematite, barite, and chrysacolla were found in the NW striking high angle vein set. One amethyst vein contained a trace of gold. Most veins in the NW set are 6 inches to 2 feet wide lensing veins with thin quartz outer crusts and barite blades or rosettes in massive specular hematite and contain traces (greater than .002 ppm) of gold to up to 0.11 ppm Au. Wider veins in this NW set contain up to 0.35 or more ppm Au. Traces of chrysacolla are sometimes found in these veins. Wall rock is essentially unmineralized adjacent to most of the small veins and veinlets in the area.

At the Dutchman mine, gold bearing veins are quartz-specular and earthy hematite-barite-calcite-chrysacolla-limonite. Chalcopyrite smears rarely coat fracture surfaces in chloritic-argillic altered volcanic rocks on the dump. Corn and Ahern report intercepts in a borehole at the mine of 10' at 0.2 ppm Au, 10' of 0.3 ppm Au, and 20' of 0.3 ppm Au in the upper 75' of the hole. Additional surface samples they report contain trace to 0.5 ppm Au.

At the north incline of the Scotchman Mine, a 100' wide by 400' long outcrop of highly silicified argillite and volcanic wallrock is host to one or more 2 to 6 foot thick quartz-specular and earthy hematite-barite-calcite-flourite-chrysacolla veins. A vein outcropping on the hill here assayed 0.15 ppm Au, and a chip channel sample from the silicified wallrock assayed 0.08 ppm Au.

Both the north incline vein at the Scotchman Mine and the mineralized vein at the Dutchman Mine appear to be at or near the intersections of high angle NW trending structures and NS or NNE structures. At the Plomosa Mine, the quartz-hematite-chrysacolla vein follows several NW striking and 40 to 50 degree east dipping fault zones in the granite-schist breccia. Eight boreholes (data not available) were drilled on these structures in 1988, but no further activity in the vicinity of the Plomosa Mine is evident.

A zonation of mineralization appears to be present from south to north in the Northern Plomosa Mining District (John Duncan, unpublished research). The Little Butte Mine and other prospects in the northern part of the district are dominated by chlorite (in limestones)-hematite-chrysacolla-barite where the stratigraphically lower parts of the sedimentary section are mineralized. This type of mineralization is also common higher in the section in mafic volcanic rocks. In the southern part of the district, in the Hawk Claims area, early silica plus hematite is followed by later flourite-barite-chrysacolla-quartz in veins that are higher in the sedimentary section, particularly in veins stratigraphically just below the sedimentary breccias.

DRILLING

Previous drilling the Hawk Claims encountered several gold mineralized intercepts at the Dutchman Mine (PCMI 1) and at depths of 330' and 380' in PCMI 18 and 11 repectively under the alluvium to the west of the major NS fault. Borehole PCMI 11 penetrated 80 feet of 0.55 ppm Au from 380' to 460' hosted in "breccia" and "porphyry and arkose". Borehole PCMI 16 encountered 30' of 0.18 ppm Au from 170' to 200' and 20' of 0.41 ppm Au from 445' to 465'.

CONCLUSIONS AND RECOMMENDATIONS

Although many outcropping veins are anomalous in gold, no orebodies are exposed at land surface. Structural targets such as the intersection of major structures could potentially be selected after two or more weeks of additional mapping in the field. Induced-polarization exploration methods could be used to test the presence of large bodies of specular hematite at depths of less than 500' as predicted by mapping prior to drilling (Gordon Weiduwilt, personal communication). The moderate angle northeast dipping structures, and an underlying low angle northeast dipping structure, could have been intersected by higher angle structures during the time of gold mineralization and have been loci for development of orebodies.

BULLARD PEAK AREA

Mid-Tertiary sedimentary and volcanic rocks that are in the hanging wasll of the Bullard Detachment fault are altered and mineralized. The Bullard mining district has produced 3,600 ounces of gold, 6,000 ounces of silver, and 610,000 lb of copper. The main mineralization occurs as a vein in steeply dipping mafic volcanic flows near the top of Bullard Peak. Stratigraphically below the Bullard Peak mafic flows (Figure 3) are 600 meters of coarse conglomerate and sedimentary breccia that are exposed along washes and gullies. These rocks are potassium metasomatized, but are almost unmineralized. One vein that is two feet wide crops out for 100' along strike has altered and slightly mineralized a zone ten feet wide. Other veins and veinlets were not observed in reconnaissance in this stratigraphic unit.

This property is currently under lease by Cominco.

SKYLINE LABS, INC.
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
(602) 622-4836

REPORT OF ANALYSIS

JOB NO. UGH 202
March 20, 1989
PROJECT NO. 0035
49001 - 49022

WESTMONT MINING, INC.
Attn: Mr. Jim Lombard
2041 S. Friebus, Suite 12
Tucson, AZ 85713

Analysis of 22 Rock Chip Samples

ITEM	SAMPLE NO.	Au (ppm)	Ag (ppm)
1	49001	.030	.15
2	49002	.004	.05
3	49003	.012	.15
4	49004	<.002	.15
5	49005	.003	.10
6	49006	.011	<.05
7	49007	.002	.05
8	49008	.006	.10
9	49009	<.002	.40
10	49010	.005	.05
11	49011	.006	.10
12	49012	<.002	.05
13	49013	<.002	.05
14	49014	.036	.10
15	49015	.002	.15
16	49016	.110	.05
17	49017	.160	.10
18	49018	.044	.05
19	49019	.065	.05
20	49020	.009	.05

Charles E. Thompson
Arizona Registered Assayer No. 9427

William L. Lehmbeck
Arizona Registered Assayer No. 9425

James A. Martin
Arizona Registered Assayer No. 11122

SKYLINE LABS, INC.
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
(602) 622-4836

JOB NO. UGH 202
March 20, 1989

ITEM	SAMPLE NO.	Au (ppm)	Ag (ppm)
21	49021	.350	.10
22	49022	.090	<.05

cc: Mr. Jim Lombard
c/o KASBAH
604 California Ave.
Parker, AZ 85344

SKYLINE LABS, INC.
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
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REPORT OF ANALYSIS

JOB NO. UGH 204
March 27, 1989
49023-49045

WESTMONT MINING, INC.
Attn: Mr. Jim Lombard
2341 S. Friebus, Suite 12
Tucson, AZ 85713

Analysis of 21 Rock Chip Samples

ITEM	SAMPLE NUMBER	Au (ppm)	Ag (ppm)
1	49023	<.02	<.2
2	49024	<.02	.4
3	49025	<.02	.6
4	49026	<.02	<.2
5	49027	<.02	<.2
6	49028	<.02	<.2
7	49029	<.02	<.2
8	49030	<.02	<.2
9	49031	<.02	<.2
10	49032	.08	<.2
11	49033	.15	<.2
12	49034	<.02	<.2
13	49035	<.02	<.2
14	49036	<.02	.4
15	49037	<.02	<.2

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JOB NO. UGH 204
March 27, 1989

ITEM	SAMPLE NUMBER		Au (ppm)	Ag (ppm)
16	49038		<.02	<.2
17	49039	*	.00	.0
18	49040		.05	<.2
19	49041		<.02	<.2
20	49042		<.02	<.2
21	49043		<.02	<.2
22	49044		<.02	<.2
23	49045	*	.00	.0

*NOTE: Sample not received.

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