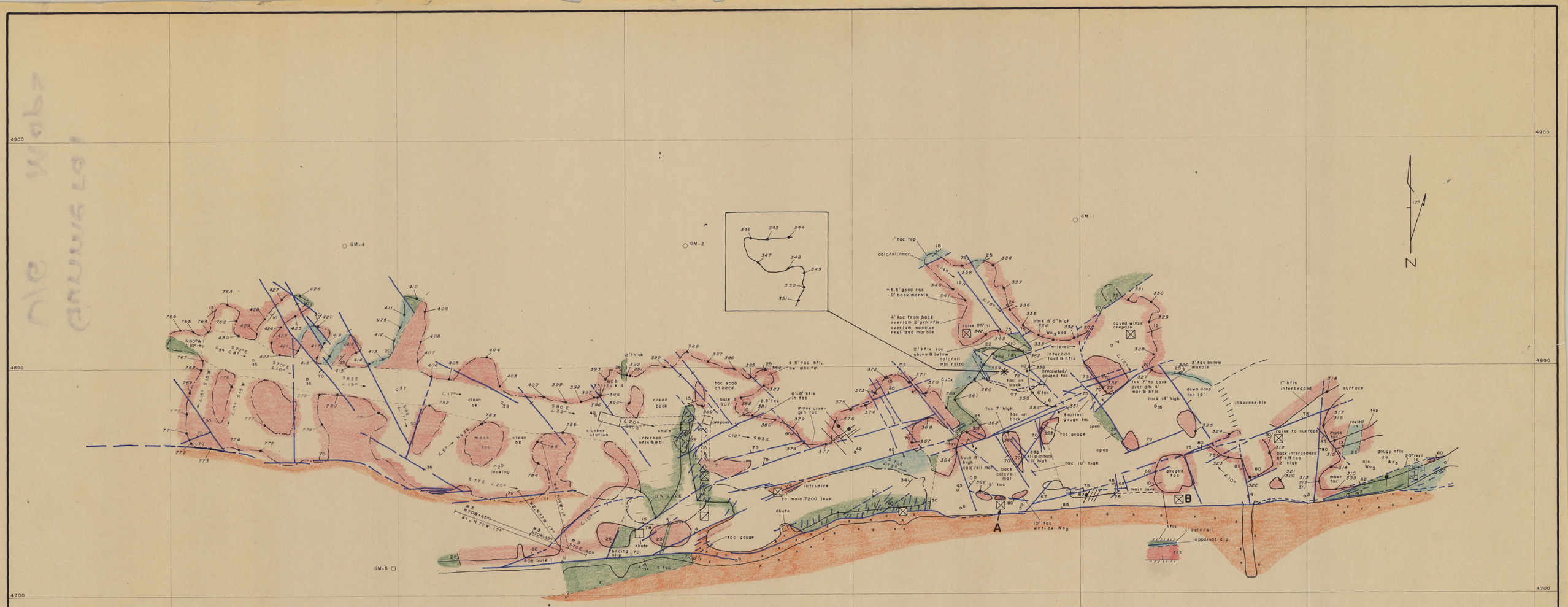


| SAMPLE NUMBER | FEET | UCC % $WO_3$ | RMG % $WO_3$ |
|---|---|---|---|
| 309 | 4.7' | 0.34 | 0.47 |
| 310 | 2.1' | 0.13 | 0.16 |
| 311 | 5.2' | 0.39 | 0.36 |
| 312 | 4.4' | 0.29 | 0.29 |
| 313 | 3.5' | 0.16 | 0.18 |
| 314 | 9.2' | 0.22 | 0.28 |
| 315 | 13.0' | 0.52 | 0.49 |
| 316 | 7.0' | 0.86 | 0.92 |
| 317 | 2.9' | 0.65 | 0.62 |
| 318 | 2.3' | 0.12 | 0.13 |
| 319 | 5.5' | 0.97 | 1.06 |
| 320 | 8.0' | 0.84 | 1.06 |
| 321 | 3.9' | 0.33 | 0.38 |
| 322 | 10.1' | 0.44 | 0.50 |
| 323 | 11.2' | 0.57 | 0.62 |
| 324 | 11.0' | 0.16 | 0.19 |
| 325 | 9.2' | 0.46 | 0.54 |
| 326 | 3.0' | 1.10 | 1.31 |
| 327 | 6.5' | 1.08 | 1.64 |
| 328 | 2.6' | 1.06 | 1.26 |
| 329 | 3.7' | 0.28 | 0.35 |
| 330 | 3.0' | 0.45 | 0.59 |
| 331 | 3.0' | 0.20 | 0.30 |
| 332 | 4.2' | 0.26 | 0.43 |
| 333 | 3.8' | 0.25 | 0.29 |
| 334 | 3.7' | 0.04 | 0.06 |
| 335 | 4.6' | 0.22 | 0.32 |
| 336 | 4.5' | 0.25 | 0.40 |
| 337 | 4.6' | 0.25 | 0.30 |
| 338 | 4.4' | 0.16 | 0.18 |
| 339 | 3.5' | 0.26 | 0.29 |
| 340 | 3.2' | 0.35 | 0.36 |
| 341 | 5.6' | 0.61 | 0.71 |
| 342 | 6.0' | 0.24 | 0.32 |
| 343 | 4.7' | 0.34 | 0.48 |
| 344 | 6.0' | 0.10 | 0.12 |
| 345 | 5.3' | 0.14 | 0.23 |
| 346 | 5.3' | 0.10 | 0.094 |
| 347 | 7.0' | 0.10 | 0.11 |
| 348 | 3.7' | 0.20 | 0.25 |
| 349 | 7.7' | 0.18 | 0.17 |
| 350 | 6.8' | 0.32 | 0.35 |
| 351 | 7.1' | 0.26 | 0.26 |
| 352 | 6.2' | 0.53 | 0.59 |
| 353 | 10.2' | 0.17 | 0.22 |
| 354 | 5.8' | 0.78 | 0.91 |
| 355 | 7.7' | 0.11 | 0.15 |
| 356 | 7.7' | 0.28 | 0.35 |
| 357 | 5.3' | 0.20 | 0.25 |
| 358 | 3.0' | 0.22 | 0.35 |
| 359 | 4.8' | 0.02 | 0.015 |
| 360 | 7.5' | 0.37 | 0.47 |
| 361 | 7.5' | 0.26 | 0.39 |
| 362 | 7.1' | 0.31 | 0.30 |
| 363 | 4.5' | 0.23 | 0.28 |
| 364 | 5.5' | 0.31 | 0.38 |
| 365 | 6.4' | 0.98 | 1.08 |
| 366 | 10.5' | 0.47 | 0.60 |
| 367 | 12.0' | 0.36 | 0.49 |
| 368 | 12.0' | 0.37 | 0.49 |
| 369 | 8.0' | 0.21 | 0.27 |
| 370 | 8.0' | 0.58 | 0.82 |
| 371 | 3.0' | 1.03 | 1.64 |
| 372 | 4.3' | 0.38 | 0.60 |
| 373 | 4.2' | 0.69 | 0.82 |
| 374 | 4.2' | 0.42 | 0.55 |
| 375 | 5.7' | 0.52 | 0.71 |
| 376 | 7.2' | 0.25 | 0.30 |
| 377 | 7.7' | 0.22 | 0.30 |
| 378 | 8.8' | 0.14 | 0.16 |
| 379 | 8.5' | 0.33 | 0.43 |
| 380 | 6.8' | 0.16 | 0.20 |
| 381 | 9.0' | 0.37 | 0.42 |
| 382 | 8.5' | 0.24 | 0.26 |
| 383 | 9.5' | 0.14 | 0.18 |
| 384 | 5.5' | 0.09 | 0.088 |
| 385 | 10.0' | 0.29 | 0.25 |
| 386 | 6.0' | 0.10 | 0.094 |
| 387 | 6.0' | 0.45 | 0.50 |
| 388 | 3.5' | 0.32 | 0.44 |
| 389 | 7.5' | 0.41 | 0.50 |
| 390 | 7.0' | 0.44 | 0.64 |
| 391 | 4.5' | 0.41 | 0.52 |
| 392 | 3.5' | 0.57 | 0.69 |
| 393 | 5.0' | 0.36 | 0.48 |
| 394 | 9.5' | 0.33 | 0.43 |
| 395 | 1.5' | 0.31 | 0.30 |
| 396 | 2.0' | 0.06 | 0.059 |
| 397 | 3.5' | 0.60 | 0.50 |
| 398 | 8.0' | 0.56 | 0.55 |
| 399 | 9.0' | 0.51 | 0.55 |
| 400 | 10.0' | 0.51 | 0.68 |
| 403 | 6.4' | 0.44 | 0.62 |
| 404 | 6.5' | 0.45 | 0.58 |
| 405 | 5.3' | 0.89 | 1.02 |
| 406 | 5.6' | 0.68 | 0.78 |
| 407 | 5.8' | 0.56 | 0.73 |
| 408 | 5.5' | 0.39 | 0.42 |
| 409 | 5.0' | 0.08 | 0.076 |
| 410 | 3.5' | 0.06 | 0.069 |
| 411 | 4.9' | 0.70 | 0.71 |
| 412 | 3.2' | 0.47 | 0.54 |
| 413 | 2.8' | 0.80 | 1.01 |
| 414 | 3.8' | 0.73 | 0.73 |
| 415 | 4.9' | 0.91 | 0.96 |
| 416 | 4.6' | 0.33 | 0.32 |
| 417 | 6.2' | 0.54 | 0.48 |
| 418 | 6.2' | 0.36 | 0.35 |
| 419 | 4.2' | 0.76 | 0.66 |
| 420 | 3.0' | 0.42 | 0.42 |
| 421 | 4.0' | 0.61 | 0.72 |
| 422 | 8.3' | 0.56 | 0.64 |
| 423 | 5.3' | 0.38 | 0.42 |
| 424 | 6.5' | 0.28 | 0.35 |
| 425 | 5.7' | 0.17 | 0.18 |
| 426 | 5.0' | 0.10 | 0.10 |
| 427 | 4.2' | 0.48 | 0.50 |
| 428 | 3.5' | 0.27 | 0.26 |
| 429 | 4.5' | 0.72 | 0.74 |
| 430 | 7.2' | 0.26 | 0.34 |
| 762 | 4.8' | 0.52 | 0.68 |
| 763 | 4.0' | 0.32 | 0.44 |
| 764 | 6.2' | 0.54 | 0.86 |
| 765 | 7.6' | 0.22 | 0.30 |
| 766 | 5.8' | 0.31 | 0.43 |
| 767 | 4.9' | 0.04 | 0.049 |
| 768 | 4.8' | 1.18 | 1.58 |
| 769 | 3.7' | 0.80 | 0.93 |
| 770 | 4.5' | 0.68 | 0.83 |
| 771 | 7.2' | 0.33 | 0.42 |
| 772 | 5.8' | 0.60 | 0.74 |
| 773 | 4.0' | 0.65 | 0.81 |
| 774 | 5.2' | 0.41 | 0.54 |
| 775 | 5.4' | 0.66 | 0.66 |
| 776 | 6.0' | 0.58 | 0.65 |
| 777 | 5.7' | 0.41 | 0.48 |
| 778 | 4.0' | 0.08 | 0.094 |
| 779 | 5.7' | 0.05 | 0.48 |
| 780 | 6.8' | 0.64 | 0.72 |
| 781 | 6.6' | 0.44 | 0.46 |
| 782 | 7.4' | 0.31 | 0.33 |
| 783 | 7.4' | 0.13 | 0.16 |
| 784 | 7.4' | 0.38 | 0.50 |
| 785 | 8.5' | 0.44 | 0.55 |
| 786 | 8.2' | 0.41 | |
| 787 | 8.8' | 0.51 | |
| 788 | 9.8' | 0.48 | |
| 809 | 8.0' | 0.40 | 0.51 |
| 810 | 7.0' | 0.92 | 0.93 |
| 811 | 6.5' | 0.32 | 0.40 |
| 812 | 7.0' | 0.43 | 0.57 |
| 813 | 8.0' | 0.20 | 0.25 |
| 814 | 7.0' | 0.12 | 0.16 |
| 975 | | 1.95 | 2.46 |

NOTE: Mo, Cu, Zn, Pb, Ag - assays on file at Reno Exploration Office

Contact, dashed where inferred

Fault, dashed where inferred

Strike & dip

Joint strike & dip

Decline workings

Slope of sill

Sample number & location

Bearing & inclination/ underground drill holes

Hornfels

Marble

Tactite

Quartz monzonite

Sample Library 80

205

**UNION CARBIDE CORPORATION**
METALS DIVISION
EXPLORATION DEPARTMENT - RENO, NEVADA

GUNMETAL UNDERGROUND
GEOLOGY & SAMPLE MAP
7200 LEVEL
MINERAL COUNTY, NEVADA

0 20 40 60
SCALE IN FEET

Compiled by: J. Buffa, A. Lopez — Date: 8/78
Drafted by: W. E. Domenici — Map no.: 2-PM-01-87

3600 0135