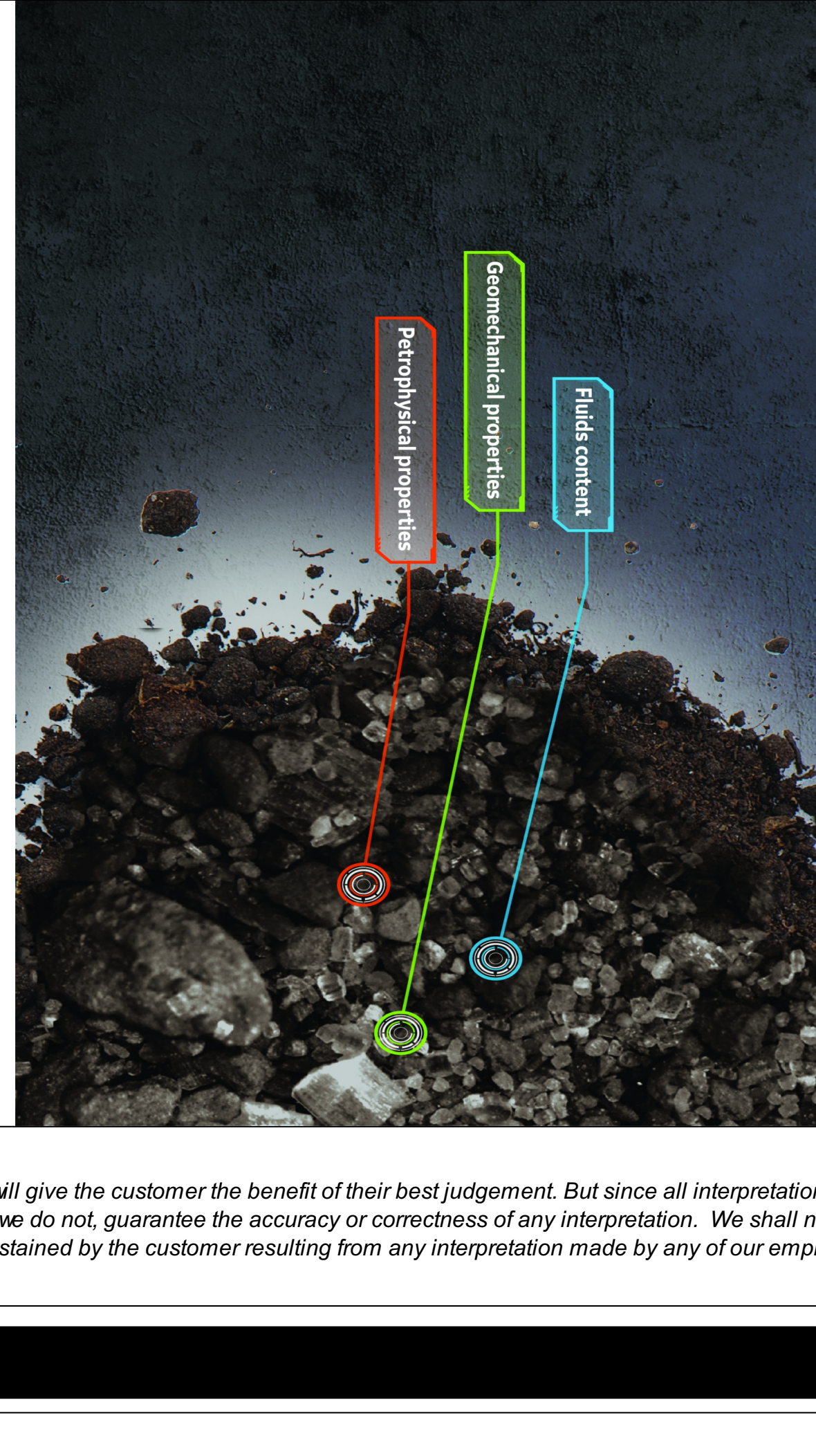


## Volatile Analysis Services



- Lab Loaded WBM cuttings - Rock Properties Log - Sum All Data

- Sample History: Historical unwashed ditch samples, analyzed unwashed to avoid additional treatments, loaded in lab, and collected from AK GMC.

- Volumes of gases and fluids (HG) are reported in ppm (GSCF) of rock volume

- | SCALE: 1:240 MD  |                          |                        |
|--|--------------------------|------------------------|
| GAS <-Analytical Values, PPM (Rock Volume)<br>Sum All Data-> OIL | Reservoir (This Aliquot) | Product (Sum All Data) |
| 1  | 2                        | 3                      |
| 4  | 5                        | 6                      |
| 7  | 8                        | 9                      |
| 10   | 11                       | 12                     |
| 13   | 14                       | 15                     |
| 16   | 17                       | 18                     |
| 19   | 20                       | 21                     |
| 22   | 23                       | 24                     |
| 25   | 26                       | 27                     |
| 28   | 29                       | 30                     |
| 31   | 32                       | 33                     |
| 34   | 35                       | 36                     |
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| 40   | 41                       | 42                     |
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| 49   | 50                       | 51                     |
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| 55   | 56                       | 57                     |
| 58   | 59                       | 60                     |
| 61   | 62                       | 63                     |
| 64   | 65                       | 66                     |
| 67   | 68                       | 69                     |
| 70   | 71                       | 72                     |
| 73   | 74                       | 75                     |
| 76   | 77                       | 78                     |
| 79   | 80                       | 81                     |
| 82   | 83                       | 84                     |
| 85   | 86                       | 87                     |
| 88   | 89                       | 90                     |
| 91   | 92                       | 93                     |
| 94   | 95                       | 96                     |
| 97   | 98                       | 99                     |
| 100  | 101                      | 102                    |
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| 361  | 362                      |                        |

