SAN MATEO - EXHIBIT U

Point 1. Title: 17Aug20 09:33
🏷️ Ad-hoc

◷ 17-Aug-20 09:33:26
📍 32.23880, -104.09065
UTM:13n 585671 3567268
MGRS:13SER8567167268 (±16ft)
Altitude: 2960 (±10ft)
Heading: SE135 (±12°,T)

SAN MATEO - EXHIBIT U

Point 2. Title: 17Aug20 09:33
🏷️ Ad-hoc

◷ 17-Aug-20 09:33:10
📍 32.23881, -104.09060
UTM:13n 585676 3567269
MGRS:13SER8567667268 (±16ft)
Altitude: 2961 (±10ft)
Heading: SW229 (±12°,T)

SAN MATEO - EXHIBIT U

Point 3. Title: 17Aug20 09:33
🏷️ Ad-hoc

◷ 17-Aug-20 09:33:04
📍 32.23883, -104.09054
UTM:13n 585682 3567271
MGRS:13SER8568167271 (±33ft)
Altitude: 2966 (±10ft)
Heading: SE150 (±12°,T)

SAN MATEO - EXHIBIT U

Point 4. Title: 17Aug20 09:33
🏷️ Ad-hoc
🏠Loving, NM 88256, United States
◷ 17-Aug-20 09:33:01
📍 32.23876, -104.09064
UTM:13n 585672 3567264
MGRS:13SER8567167263 (±16ft)
Altitude: 2962 (±20ft)
Heading: SE117 (±12°,T)

SAN MATEO - EXHIBIT U

The images to the left correspond in sequence to the preceding data-tagged images, which were reproduced in lower resolution. These photos depict the area just downstream from the alleged release location approximately where core samples C2 and C3 were collected and where NMED alleges in the ACO that the riverbed was covered in light-tan, pudding-like mud. XRD/XRF analysis confirmed the absence of bentonite in these sediments, and indicated that they instead match the chemistry and composition of limestone caliche.