From: Smith, Cory, EMNRD
To: "Eddie Hubbert"; Kijun Hong; Peggy McWilliams
Cc: Karen Lupton; McNally, Elizabeth
Subject: RE: Trunk S Stockpile Sampling and System O&M
Date: Wednesday, August 19, 2020 11:57:00 AM

Eddie, NCS1931842879

OCD approves the sample size of 20 composite samples. Each composite area needs to physically identified so that if the area fails it can easily be identified. Each 5pt composite sample needs to include at a minimum 2 aliquots from variable depths that represent the pile. IE 4' and 8' in a 12' deep pile etc. Since the pile is not segregated into individual piles, any sampling area that is above the closure requirements the operator will be required to removed soils 2' into all adjacent piles regardless of that areas sample results.

Please keep in mind that if this soil is going to be spread on the surface that the requirements of 19.15.29.13 NMAC apply.

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From: Eddie Hubbert <ehubbert@animasenvironmental.com>
Sent: Monday, August 17, 2020 4:45 PM
To: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>; Kijun Hong <khong@harvestmidstream.com>; Peggy McWilliams <pmcwilliams@hilcorp.com>
Cc: Karen Lupton <klupton@animasenvironmental.com>; McNally, Elizabeth <emcnally@animasenvironmental.com>
Subject: [EXT] Trunk S Stockpile Sampling and System O&M

Good afternoon,

This email is to notify you that AES will be onsite at the Trunk S site on Thursday, August 20, 2020, to collect confirmation Chloride samples from the soil stockpile and perform a quick system O&M checkup. Attached you will find a site map outlining the proposed sample grid and sampling methodologies. We will be onsite by approximately 10:30 am and will complete the field activities by the end of the day (5:00 pm). Please reach out to me if you have any questions or concerns.

Thanks,

Eddie Hubbert

Project Manager

ehubbert@animasenvironmental.com

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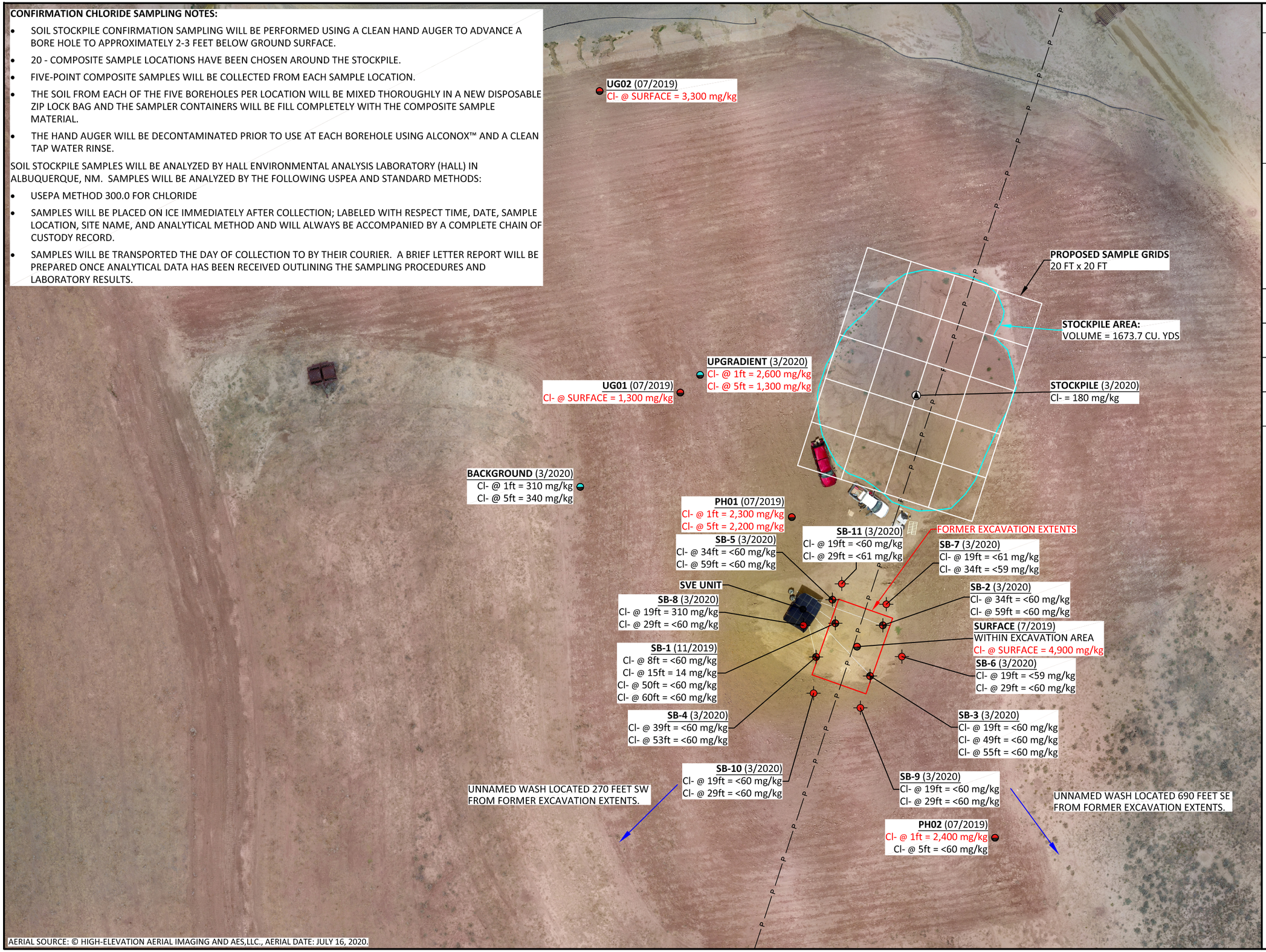
CONFIRMATION CHLORIDE SAMPLING NOTES:

- SOIL STOCKPILE CONFIRMATION SAMPLING WILL BE PERFORMED USING A CLEAN HAND AUGER TO ADVANCE A BORE HOLE TO APPROXIMATELY 2-3 FEET BELOW GROUND SURFACE.
- 20 - COMPOSITE SAMPLE LOCATIONS HAVE BEEN CHOSEN AROUND THE STOCKPILE.
- FIVE-POINT COMPOSITE SAMPLES WILL BE COLLECTED FROM EACH SAMPLE LOCATION.
- THE SOIL FROM EACH OF THE FIVE BOREHOLES PER LOCATION WILL BE MIXED THOROUGHLY IN A NEW DISPOSABLE ZIP LOCK BAG AND THE SAMPLER CONTAINERS WILL BE FILL COMPLETELY WITH THE COMPOSITE SAMPLE MATERIAL.
- THE HAND AUGER WILL BE DECONTAMINATED PRIOR TO USE AT EACH BOREHOLE USING ALCONOX™ AND A CLEAN TAP WATER RINSE.

SOIL STOCKPILE SAMPLES WILL BE ANALYZED BY HALL ENVIRONMENTAL ANALYSIS LABORATORY (HALL) IN ALBUQUERQUE, NM. SAMPLES WILL BE ANALYZED BY THE FOLLOWING USPEA AND STANDARD METHODS:

- USEPA METHOD 300.0 FOR CHLORIDE
- SAMPLES WILL BE PLACED ON ICE IMMEDIATELY AFTER COLLECTION; LABELED WITH RESPECT TIME, DATE, SAMPLE LOCATION, SITE NAME, AND ANALYTICAL METHOD AND WILL ALWAYS BE ACCOMPANIED BY A COMPLETE CHAIN OF CUSTODY RECORD.
- SAMPLES WILL BE TRANSPORTED THE DAY OF COLLECTION TO BY THEIR COURIER. A BRIEF LETTER REPORT WILL BE PREPARED ONCE ANALYTICAL DATA HAS BEEN RECEIVED OUTLINING THE SAMPLING PROCEDURES AND LABORATORY RESULTS.



AERIAL SOURCE: © HIGH-ELEVATION AERIAL IMAGING AND AES,LLC., AERIAL DATE: JULY 16, 2020.

FIGURE 1

PROPOSED STOCKPILE CHLORIDE SAMPLE LOCATION MAP
HARVEST MIDSTREAM
TRUNK S RELEASE LOCATION
INCIDENT NUMBER: NCS1931842879
RELEASE ID: 373888
NE¼ SE¼, SEC. 7, T25N, R3W
RIO ARRIBA COUNTY, NEW MEXICO
N36.41180, W107.18085

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DRAWN BY: C. Lameman	**DATE DRAWN:** August 17, 2020
REVISIONS BY: C. Lameman	**DATE REVISED:** August 17, 2020
CHECKED BY: E. McNally	**DATE CHECKED:** August 17, 2020
APPROVED BY: E. McNally	**DATE APPROVED:** August 17, 2020

LEGEND

- LTE SAMPLE LOCATION
- SOIL BORING/ SVE WELL LOCATION WITH RIG (WITHIN EXCAVATION AREA)
- SOIL BORING LOCATION WITH RIG (OUTSIDE EXCAVATION AREA)
- SOIL BORING LOCATION WITH HAND AUGER
- COMPOSITE SOIL SAMPLE LOCATION
- PID-OVM — PHOTO IONIZATION DETECTOR-ORGANIC VAPOR METER
- Cl- — CHLORIDE
- mg/kg — MILLIGRAMS PER KILOGRAM
- < — BELOW LABORATORY DETECTION LIMITS

NOTE: ALL RESULTS TABULATED IN TABLE 1. SAMPLES ANALYZED PER EPA METHOD 300.0.

SCALE
40 20 0 40
10
(1 INCH = 40 FEET)
N