Name	Project No.	Location	59246
R. Ross	0973 VP 0973	RCR 12/1/11	Date: 12/1/11

Subsampling Sample 30180 into 5 16 oz glass containers w/ TFE lined lids.

Using 2 oz scoop " to the 1/2 mark (~ 1/3 of 2 oz) 1:100 using 1 scoop/jar for 5 jars and then 85 scoops to discard pile (original bag. Firs all of sample placed in a pile at center of 3' x 3' plastic sheet (virgin). 13 rounds were collected (1300 increments) leaving each jar ~ 1/2 full. Started 3:41 pm ended at 4:50 pm.

Description: white to light gray, thin flake up to about 1/2 inch in diameter. All sample seals intact at start. Sample bucket placed in personal locker & locked. Inner bags had been tie wrapped upon returning remaining sample to custody locker. Sample varried from colorless flexible sheeted crysal to hard-layered (~ 3/8") dark grey crysal. ~~Some of the~~ HER sheet crystal varied in color to dark gray as well.

Name	Project No. Location	59247
R. Ross	VP0973	Date: 12/2/11

Sample 30179

Sample placed on pile on 3'x3' plastic sheet. Using new poly-olefin cutting board subdivided and in some cases folded particles to - 2". A sharp ferrous kitchen cleaver was used to cut some pieces. 12 rounds of increments were collected into 5 jars. 50 increments went to the discard pile (back to original sample ~~bag~~ pep bag, leaving each jar (16oz) about 90% fill level. Started 10:17am, finished 10:52 am. All sample seals intact at start. Remaining sample, in its plastic bucket after tie wrapping inner bags was placed in individual locker & locked,

Sample ranged in size from ~1mm up to ~6 inches of varying thicknesses clear to very dark grey. Small amount was in the form of ~3/8" crystalline, fine. Most of the materials were a flexible mica-like crystal.

Name	Project No. Location	59248
R. Ross	VP0973	Date: 12/7/11

Sample 30147 split

Sample placed on plastic sheet (new). Cut using sharp cleaver into -2". 1 increment to ea jar(s) 50 increments to discard (original sample bag). 12 rounds (1/55 split). Sample in bucket ranged from sand size to 6" x ~1/2" thick before cleaving.

All seals intact prior to opening. Sample was almost entirely large, clear to whitish flexible, mica-like crystals.

At the end, resealed bag using tie wrap and placed in locked sample locker. Started 10:10A; finished at 10:39.

Name	Project No. Location	59249
R. Ross	VP0973	Date: 12/7/13

Sample 30178 Split

All seals intact

Poured entire sample into pile on 3'x3' plastic sheet. Cut into -2" using ferrous metal cleaver.

Start 11:25 end 11:52. 5x1 → 50 (1/55 split)

10 increments. Sample description same as 30177 except there were about 20 large pieces to break up, some up to ~~4~~ 4 inches thick.

Name	Project No.	Location	59250
R. Ross	VP0973		Date: 12/8/11

Cal Check Mettler PC 4400 S/N 816501
using weight set EPA K-2

100	~~100.08~~	100.07 RCR
50	50.04	
30	30.03	
20	20.01	
10	10.00	

N.5

P 904Arl = 622 mm using Pennwalt Barometer
T = 20.82 °C Ω HH 42 - water temp

sample holder tare 8.22
gross : 76.36

water purged with N_2 (research grade) min 10 min