

COSO NATIONAL MONUMENT LITTLE PETROGLYPH CANYON – OCT.-NOV. 2010

Single Spiral motif				
Level*	Bone frags	Petroglyph tools and rhyolite art frags.	AMS sample; reg. C14 if >1bag	Rock flour
4	few + calcined	sandstone frags.	2 bags: big & small	No; soil only
5	no	sandstone rocks and pebbles	2 bags: many organics in Al foil	No; soil only
6	yes	hammerstone frag.(sharp quartz);pebbles	no	no
7	no	hammerstone frags.(quartz - 3 poss.; 2 prob.) + 2 weathered pebbles	1 big + 1 Al pouch	no
8	no	2 big rhyolite rock face chips 2cm size	2 foil bags	no
9	yes	2 pebbles + big stone (sandstone)	yes	no
10	yes	pebbles, no frags	yes	no
11	yes	1 weathered art rhyolite,3 pebbles + 2 sandstone frags.	no	no
12	yes, 2 bags	hammerstone (tiny sharp quartz frag) + 3 pebbles	yes, 2 Al pouches	soil only
13	yes	rhyolite art frag.(2cm)	yes, 2 Al pouches	no
14	yes + rodent humerus	rhyolite art frag.(2cm) + sandstone pebbles & stones	yes	no
15	yes	pebbles only	yes	fine & coarse sed. layers
16	yes	1cm frags (2 sandstone, 2 rhyolite)	no	no
17	yes	1 big rhyolite frag., worn quartz pebble) + other pebbles	no	no
18	yes	no	no	no
19	right proximal cervid humerus	hammerstone frags? (2 weathered quartz) + 1 big sandstone & 1 smaller rhyolite	yes	no
20	yes	2 sandstone + 2 rhyolite frags. + pebbles	no	no
21	no	big stones, 3 rhyolite, 1 sandstone.	yes	no
* Levels 1-3 discarded due to soil disturbance by packrat nest. Level 11 missing.				
Double Spirals motif				
1	no	2 hammerstone frags?(sharp quartz); 8 (5 -7mm diameter pebbles (3 sandstone, 3 weathered quartz,	yes	yes
2	no	One 4cm sandstone	yes	yes
3	no	sharp quartz hammerstone frags? (three 3-5mm frags., one 2cm quartzite frag., two 3 & 4cm, four 5mm sandstone frags.),three 3mm weathered quartz/quartzite	yes	tiny sharp quartz particles + 0.5mm sand grains
4	no	Two 2-3mm sharp hammerstone frags., Pebbles 1 weathered quartzite;1 sandstone	yes	Yes; many <0.5mm sharp quartz particles
5	no	3 weathered massive quartz pebbles	yes	1 quartz grain in 0.5cc
6	no	2 possible, 1 sandstone, 1 weathered massive quartz (6mm)	yes	Yes. Some weathered quartz grains
7	no	hammerstone frags?, 2 sandstone, 2 big gypsum & 1 sharp basalt frag.	yes	Yes. Few gypsum grains
8	no	Two 5-10cm rhyolite? rocks	yes	yes
9	no	hammerstone frags?, one 1cm rhyolite & 1 big + 3 tiny sandstone & 1 2cm stone?	yes	yes
10	no	1 hammerstone frag?	yes	yes
11	no	hammerstone frags?	yes	yes
12	no	hammerstone frags?,1 big; several small	yes	no
Bear Paw motif				
1	no	hammerstone frags?	yes	no
2	no	hammerstone frags?	yes - 2 Al pouches	yes
3	no	hammerstone frags?	yes - 2 Al pouches	yes
4*			missing	
5	no	hammerstone frags?	yes - 2 Al pouches	yes
6	no	no	yes	no
7	no	hammerstone frags?1 big rock	no	yes
8	no	no	yes	no
9	no	hammerstone frags?	yes - 2 Al pouches	yes
10	no	hammerstone frags?	yes	no
*Level 4 missing				