I 9,13 Casa di Cerere

Sample no. 1
Room 6, West wall, north side of the entrance.
Location H. 1.08, at the NE edge.
Decoration Green paint layer.
Layer First layer with decoration. Covered by C 2.
Photo Film 8/25.

Plaster Black and white, lots of crystals
Binder Clean lime, slightly yellowish with some small white lumps.
Filler Compact: small grains, rounded, black, brown, pale grey, some pale yellow, less than 0.5 mm. A few large grey and black grains, 1-2 mm. Porous: small volcanic red. Crystalline: lots of well shaped broken black, less than 0.5 mm, very few irregular, larger. Small uncoloured, grey, yellow, orange, and olive green.

Stucco c. 3 mm
Lime Yellowish lime
Filler Large and small uncoloured and yellowish crystals.

Plaster type C 1 (group A)

Notes
Very frail. Very small particles between some large. Febr. 04. Many small black grains. Broken black and uncoloured crystals, a few olive green. A few volcanic red. May 05: C1 has even smaller grains and more crystals than PS1, F1 and A1 in the same group. Most similar to TA1 and TV3.

Sample analysed at CNR-JCVBC.
Placed in the same group are: PS1, PS11, A1, A3, A52b, F1, C1: group 1.1.
Correlation: PS1, PS11, A1, A3, A52b, F1, C1: group A.

Groups 1.1 and 1.2 are comprised in the larger group A.

Last phase: plaster type C 2 (group C). West wall, most of the north wall, SW corner and both sides of the entrance: 2nd style decoration.
I 9,13 Casa di Cerere

Sample no. 2
Room 6, west wall, north side of the entrance.
Location H. 1.10 at the NE edge.
Decoration 2nd style. (AWH: 2nd). Decoration on most of north wall, over SW corner, on to west wall and on both sides of the door. Nothing on the south wall.
Layer Layer with decoration. Covering C 1.
Photo Film 2/21, film 3/11.

Plaster Black and warm colours, small grains
Binder Unclean beige lime with airbags, porous, with beige and white lumps of lime.
Filler Compact: Round and irregular black, beige and brown, 0.5-1mm. Some small pale yellow. Porous: few red. Crystalline: many crystals; broken black, 0.5 mm, a few larger. Some uncoloured, grey, olive green and yellow.

Stucco c. 5 mm
Lime Cream coloured lime
Filler Large and small uncoloured, yellowish and yellow crystals.

Plaster type C 2 (group C)

Notes
Small particles between large, mainly black.
Febr. 04. Beige, unclean lime. Small particles. This filler has many brown, grey and beige grains. May 05: Same group as BI 2, PS 4.

Sample analysed at CNR-ICVBC.
Placed in the same group are: B15, B12, B14, PS4, PS14, C2, C13: group 2.
Correlation: B12, B14, B15, PS4, PS14, C2, C13: group C.
I 9,13 Casa di Cerere

Sample no. 3
Room 3, east wall.
Location H. 1.77, 1.10 from the NE corner.
Decoration 2nd style. (AWH: 2nd.
DV: 2nd, phase 1).
Layer Layer with decoration.
Photo Film 8/24.

Plaster Black and warm colours, small grains
Binder Clean lime, porous, a bit too much, a few lumps of white lime.
Filler Compact: black, brown, a few beige.
Porous: volcanic red.
Crystalline: broken black, uncoloured, few olive green and grey.
Stucco c. 10 mm
Lime White lime
Filler Large uncoloured and yellowish crystals.

Plaster type C 2

Notes Large and small particles, mainly black. Similar to C 1, with larger grains.

Room 3: Last phase: plaster type C2 (group C). East, south and north walls, over SE corner and on both sides of opening to room 2: 2nd style decoration.
I 9,13 Casa di Cerere

Sample no.  4

**Room**  4, north wall, at the entrance.
**Location**  H. 1.77, 0.21 from the north edge.
**Decoration**  2nd style decoration.
              (AWH: 2nd, DV: 2nd, phase 1).
**Layer**  Layer with decoration.
**Photo**  Film 12/13, 14.

Plaster  Black and warm colours, small grains

**Binder**  Unclean lime.
**Filler**  
  - Compact:
  - Porous:
  - Crystalline:
**Stucco**  c. 5 mm

**Plaster type**  C 2

**Notes**
A few large green crystals, more than 2 mm. The same as C 2.
On north wall, covering a plaster layer type C 1.
**Febr. 04:** The same as C 2. Porous lime, no green.

**Room 4:**  
  *Earliest phase:* plaster type C 1 (group A). North wall: Covered by plaster type C 2
  *Last phase:* plaster type C 2 (group C). Decoration on all walls (two motifs), 2nd style decoration.
I 9,13 Casa di Cerere

Sample no.  5
Room         Room 4, north wall.
Location     H. 1.77, 0.21 from the north edge.
Decoration   Covered by C 4.
Layer        First layer.
Photo        Film 8/32; 12/13, 14.

Plaster      Black and white, lots of crystals
Binder       Compact:
Filler       Porous:
             Crystalline:

Stucco       Lime
Filler

Plaster type  C 1

Notes
The same as C 1. Extremely small particles.
Febr. 04: the same as C 1.
I 9,13 Casa di Cerere

Sample no. 6.

<table>
<thead>
<tr>
<th>Room</th>
<th>1, east wall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location corner.</td>
<td>H. 1.92, 0.10 from the SE corner.</td>
</tr>
<tr>
<td>Pilaster</td>
<td>H. 0.95, 0.38 from the NW edge.</td>
</tr>
<tr>
<td>West wall</td>
<td>same plaster.</td>
</tr>
<tr>
<td>Decoration</td>
<td>2nd style. (AWH: 2nd, DV: 2nd, phase 1).</td>
</tr>
<tr>
<td>Layer</td>
<td>Layer with decoration.</td>
</tr>
<tr>
<td>Photo</td>
<td>Film 2/21.</td>
</tr>
</tbody>
</table>

**Plaster**
- Black and warm colours, small grains

**Binder**
- Unclean lime, too much lime.

**Filler**
- Compact:
- Porous:
- Crystalline:

**Stucco**
- Lime
- Filler
- c. 7 mm

**Plaster type**
- C 2

**Notes**
- Black and white. Mainly small particles between large. Dirty lime. Lumps of white lime. A few red particles. The same as C 2. Febr. 04: Similar to no.10, but without very large grains.

**Room 1:**
- Last phase: plaster type C 2 (group C). East and west walls: The decoration continues over the pilasters and into room 2.
I 9,13 Casa di Cerere

Sample no.  7
Room     7, south wall.
Location H. 0.66, 0.38 from the SW edge, in the opening to room 2.
Decoration  2\textsuperscript{nd} style. (AWH: 2\textsuperscript{nd}).
Layer Layer with decoration. Covering layer plaster type C 2.
Photo    Film 12/15.

Plaster Many colours, lots of yellow
Binder Clean lime, slightly beige, porous, a few lumps of white lime.
Filler  
\begin{itemize}
  \item \textit{Compact}: Black, beige, brown, red, pale yellow, 0.5-1 mm, some larger
  \item \textit{Porous}: volcanic red, orange, bright yellow, 0.5-1 mm.
  \item \textit{Crystalline}: some broken black, uncoloured, few olive green and orange
\end{itemize}
Stucco  c. 5 mm
Lime White lime
Filler Large uncoloured and yellowish crystals.

\textbf{Plaster type}  \textbf{C 7} \textbf{ (group E)}

Notes

\textbf{Room 7:}
\textit{Last phase}: plaster type C 7 (group E). South wall: Decoration on part of the wall.
I 9,13 Casa di Cerere

Sample no. 8
Room 5, north wall.
Location H. 1.46, 0.44 from the NW edge, in the entrance to room 2.
Decoration 2\textsuperscript{nd} style. (AWH: 2\textsuperscript{nd}, DV: 2\textsuperscript{nd}, phase 1).
Layer Layer with decoration. Covering a layer with plaster type C 1.
Photo Film 8/32.

Plaster Black and warm colours, small grains
Binder Unclean lime.
Filler Compact: Porous: Crystalline:
Stucco c. 5 mm
Lime
Filler

Plaster type C 2

Notes
Febr. 04: The same as C 2. One green crystal.

Last phase: plaster type C 2 (group C). Decoration on all walls.
I 9,13 Casa di Cerere

Sample no. 9
Room 11, south wall.
Location H. 1.21, 1.55 from the SE corner.
Decoration
Layer Layer with sketches.
Covered by C 10.
Photo Film 2/18.

Plaster Black and white, large grains
Binder Beige lime.
Filler Compact: large and small, rounded, black, brown, beige, pale and warm grey, 0.5-1.5 mm.
Porous: few volcanic red, less than 1 mm.
Crystalline: broken black, uncoloured, and grey.

Stucco
Lime
Filler

Plaster type C 9 (group B)

Notes
Very frail plaster. Unclean. Febr. 04: Very similar to C 2, larger grains. This sample was taken from the layer with sketches. It is slightly different from the upper layer with decoration. These plasters are however considered to be of the same kind. There are small blue pigments in both plaster layers. May 05: OK

Sample analysed at CNR-ICVBC.
Placed in the same group are: B11, B13, B13N, C9, C10: group 1.5.
Correlation: B11, B13, C9, C10: group B.

Groups 1.5, 1.6, and 1.7 are comprised in the larger group B.

Room 11: Last phase: plaster type C 9 (group B). 2nd style decoration on all walls.
I 9,13 Casa di Cerere

Sample no. 10

Room 11, south wall.

Location H. 2.04, 0.84 from the SE corner.

Decoration 2nd style decoration (AWH: 2nd, DV: 2nd, phase 1). Decoration covering most of south and east walls, over NE corner and at the lower level of the north and west walls.


Photo Film 2/18.

Plaster Black and white, large grains
Binder Beige lime, porous with cracks.
Filler Compact: mainly large, rounded black, brown, beige, pale and warm grey, 0.5-1 mm. Some very large grey. Porous: few volcanic red. Crystalline: broken black, uncoloured, and grey.

Stucco c. 5 mm
Lime Cream coloured lime
Filler Large and small yellowish, yellow and orange crystals.

Plaster type C 9

Notes

Sample analysed at CNR-ICVBC.
Placed in the same group are: B11, B13, B13N, C9, C10: group 1.5.
Correlation: B11, B13, C9, C10: group B.

Groups 1.5, 1.6, and 1.7 are comprised in the larger group B.
I 9,13 Casa di Cerere

Sample no. 11
Room 2, east wall.
Location H. 0.96, 0.77 from the NE corner between rooms 6/7.
Decoration Layer with decoration.
Photo Film 8/27, 28.

Plaster
Black and warm colours, small grains
Binder
Filler Compact:
Porous:
Crystalline:

Stucco
Lime
Filler

Plaster type C 2

Notes
Febr. 04: OK.

Last phase: plaster type C 2 (group C). On east and west walls, over SW corner: white decoration with yellow and red stripes.
I 9,13 Casa di Cerere

Sample no.  12
Room  2, west wall.
Location  H.
Decoration  White decoration with yellow and red stripes. On west and south walls, over the SW corner.
Layer  Layer with decoration.
Photo  Film 12/16.

<table>
<thead>
<tr>
<th>Plaster</th>
<th>Black and white, large grains</th>
</tr>
</thead>
<tbody>
<tr>
<td>Binder</td>
<td>Unclean lime.</td>
</tr>
<tr>
<td>Filler</td>
<td><em>Compact:</em></td>
</tr>
<tr>
<td></td>
<td><em>Porous:</em></td>
</tr>
<tr>
<td></td>
<td><em>Crystalline:</em></td>
</tr>
</tbody>
</table>

| Stucco                |                               |
| Lime                  | ca. 5 mm                      |
| Filler                |                               |

Plaster type  C 9

Notes
Lack of small particles.
*Febr. 04: OK*
I 9,13 Casa di Cerere

Sample no. 13

Room 9, east wall.
Location H. 1.46, 0.54 from the SE corner. North wall, at the west side of door: H. 0.32, 0.20 from the entrance
Decoration Layer with decoration.
Layer First layer on the wall.
Photo Film 8/26; Film 3/12; 12/17.

Plaster

Black and warm colours, small grains
Binder Compact:
Filler Porous:

Stucco

Crystalline:
Lime ca. 6 mm
Filler

Plaster type C 2

Notes
Dirty plaster. Febr. 04: OK.

Sample analysed at CNR-ICVBC.

Placed in the same group are: B15, B12, B14, PS4, PS14, C2, C13: group 2.
Correlation: B12, B14, B15, PS4, PS14, C2, C13: group C.

Last phase: plaster type C 14 (group F). East, west, and south walls, over SW and NE corners: 3rd style decoration.
I 9,13 Casa di Cerere

Sample no.  14
Room 9, west wall
Location H. 0.72, 0.49 from the NW edge of the entrance to room 11
Decoration 3rd style? (AWH 3rd ? DV, 3rd, candelabrum i.e. transition 2nd/3rd ).
Decoration on large areas of the west wall, almost completely on east wall, over the NE corner.
On south wall (low wall facing the atrium), over the SE corner.
Layer Layer with decoration
Covering a layer type C 2.
Photo Film 3/12

Plaster Many colours, lots of red
Binder Clean lime with airbags.
Filler Compact: Mainly round, black/dark grey, beige, and brown, 0.5-1 mm.
Porous: many volcanic red and bright yellow, less than 0.5 mm.
Crystalline: black, uncoloured, grey and some olive green.

Stucco
Lime White lime
Filler Transparent uncoloured and yellow crystals, 0.5-1.5 mm.

Plaster type  C 14  (group F)

Notes
Some very large orange-yellow. The same plaster at SW corner (sample 15).

Sample analysed at CNR-ICVBC.
Placed in the same group are: C14: group 3.4.
Correlation: C14: group F.
## I 9,13 Casa di Cerere

| Sample no. | 15 |
| Room       | 9, west wall. |
| Location   | H. 0.54 at the SW corner. |
| Decoration |                |
| Layer      |                |
| Photo      | Film 8/33. |

### Plaster

<table>
<thead>
<tr>
<th>Plaster Type</th>
<th>Many colours, lots of red</th>
</tr>
</thead>
<tbody>
<tr>
<td>Binder</td>
<td>Clean lime.</td>
</tr>
<tr>
<td>Filler</td>
<td>Compact:</td>
</tr>
<tr>
<td></td>
<td>Porous:</td>
</tr>
<tr>
<td></td>
<td>Crystalline:</td>
</tr>
</tbody>
</table>

### Stucco

<table>
<thead>
<tr>
<th>Lime</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filler</td>
</tr>
</tbody>
</table>

### Notes

Some volcanic red. Same as 14.
I 9,13 Casa di Cerere

Sample no.  16
Room  9, south wall.
Location  H. 0.40, 0.05 from the SW corner.
Decoration  4th style? Decoration on large areas of west wall, east wall almost completely, over NE corner. South wall (low wall facing atrium), over SE corner.
Layer  Layer with decoration. Black socle.
Photo  Film 8/33.

Plaster  Many colours, lots of red
Binder  Clean lime
Filler  Compact:
Porous:
Crystalline:

Stucco
Lime
Filler

Plaster type  C 14

Notes
Some volcanic red. Same as 14, 15.
I 9,13 Casa di Cerere

Sample no. 17
Room 10, north wall.
Location H. 1.65, 1.20 from the NE corner.
Decoration 2nd style. (AWH: 2nd. DV: 2nd, phase 1).
Layer Layer with decoration.
Photo Film 3/3.

Plaster Black and white, large grains
Binder
Filler Compact:
Porous:
Crystalline:

Stucco
Lime
Filler

Plaster type C 9

Notes
Large grains, brown, black, grey.

Room 10: Last phase: 2nd style decoration: plaster type C 9 (group B).
I 9,13 Casa di Cerere

Sample no. 18
Room 12, south wall, between rooms 9/11.
Location H.
Decoration 3rd style. (AWH: 3rd; DV: 3rd, early/late). On areas of all walls.
Layer Layer with decoration. 3 layers of the same plaster.
Photo Film 3/3.

Plaster Black and white, large grains
Binder
Filler Compact:
               Porous:
               Crystalline:
Stucco ca. 5 mm
Lime
Filler

Plaster type C 9

Notes
Large grains. Small yellow particles. Clean lime.

Room 12: Earliest phase: plaster type C 9 (group B). South wall, SW corner: remains of decoration on areas.
Last phase: plaster type C 7 (group E). Northern part: decoration on the low garden wall with decoration.
I 9,13 Casa di Cerere

Sample no. 19
Room 12, north wall, low garden wall.
Location H.
Decoration Layer with decoration.
Photo Film 3/2.

Plaster Many colours, lots of yellow
Binder slightly yellowish, with airbags. Lots of lime.
Filler Compact: black, brown, beige, rounded, ca. 1-1.5 mm.
Porous: volcanic red, small bright yellow.
Crystalline: uncoloured.
Stucco c. 4 mm
Lime yellowish lime
Filler large pale crystals

Plaster type C 7

Notes
Large grains. A few small red particles.
March 04: same kind of filler as C 7, larger grains, lack of small.

Sample analysed at CNR-ICVBC
Placed in the same group are: B112, B17, B118, PS6, C19, F21b, F6, F4, A6, A13, A16: group 3.1.
Correlation: B17, B112, PS6, C19, F4, F6, F21, A6, A13, A16: group E.
B118: group D.
<table>
<thead>
<tr>
<th>Sample no.</th>
<th>20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room</td>
<td>14, west wall</td>
</tr>
<tr>
<td>Location</td>
<td>H. 1.70, 0.38 from the north side of the entrance.</td>
</tr>
<tr>
<td>Layer</td>
<td>Layer with decoration. 2 layers of the same plaster.</td>
</tr>
<tr>
<td>Photo</td>
<td>Film 8/8, 9.</td>
</tr>
</tbody>
</table>

**Plaster**  
Many colours, lots of red  
**Binder**  
**Filler**  
*Compact*: mainly black, beige, brown rounded.  
*Porous*: many very bright yellow.  
*Crystalline*: broken black, uncoloured, grey, olive green and orange.

**Stucco**  
**Lime**  
**Filler**

**Plaster type**  
C 14

**Notes**  

**Room 14:**  
*Last phase*: plaster type C 14 (group F). On all walls, NW and SE corners, north side of the entrance. 3rd or 4th style decoration.