## Appendix 1:

Table showing the occurrence of discrete paint layers within each of the cross section samples

| sample identification | BL | 01 | P | v | G | $\begin{aligned} & 0 \\ & 2 \end{aligned}$ | BL1 | O3 | BL1A | $\begin{gathered} 0 \\ 3 \mathrm{~A} \end{gathered}$ | $\begin{gathered} \mathrm{BL} \\ 2 \end{gathered}$ | $\begin{aligned} & \text { W } \\ & 1 \mathrm{~A} \end{aligned}$ | $\begin{aligned} & \mathrm{BL} \\ & 2 \mathrm{~A} \end{aligned}$ | B | $\begin{gathered} B L \\ 3 \end{gathered}$ | $\begin{gathered} R 1 \\ A \end{gathered}$ | W1 | $\begin{aligned} & \mathrm{BL} \\ & 3 \mathrm{~A} \end{aligned}$ | R1 | BL4 | W2 | $\begin{aligned} & \mathrm{BL} \\ & 4 \mathrm{~A} \end{aligned}$ | O4 | W3 | BL5 | $\begin{aligned} & \text { R2 } \\ & \text { R3 } \end{aligned}$ | W4 | R4 | W5 | BL6 | $\begin{aligned} & \text { W6/ } \\ & \text { R5/P } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | x | X |  | X |  | X |  | X |  |  |  | x |  |  |  |  |  |  |  |  |  |  |  |  | X | X |  |  |  |
| ${ }^{5}$ |  | X | X | X | X | X | X |  | X | - | X |  | X | X |  | X |  |  | X |  |  |  | X | X |  |  | X | X |  |  | R5 |
| $2^{\text {a }}$ |  |  | X | 人 | X |  | $\times$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X | X |  |  |  |  |  |  | R5 |
| 2 |  |  | X | X | X | X | X | X | X | X | X | X | $\times$ | X |  | X |  |  | X |  |  |  | X | X |  |  |  | X |  |  | R5 |
| G |  |  | X |  | X | X | X | X | X | X | X |  |  | X |  |  |  |  |  |  |  |  |  | X |  |  | X | X |  |  | R5 |
| F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  | P |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  | X | X | X | X |  |  | X |  |  | X |  | X | X |  | X |  | X |  | X |  |  | X | X | X |  |  | R5 |
| 8 |  | X | X | X | X |  |  | X |  |  | X | X |  | X |  | X |  |  | X |  |  |  | X |  |  |  | X | X |  |  | R5 |
| 7A |  | X | X | $\times$ | X | X | X |  |  |  | X |  |  | X |  |  | X |  | X |  | X |  | X |  |  | X | X | X |  |  | R5 |
| E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  | X | X |  |  | R5/W6 |
| H |  |  |  |  | X | X |  | X |  | X |  |  |  |  |  |  |  |  |  |  | X |  | X |  |  |  | X | X |  |  | W6 |
| N |  |  |  |  | X | X | X | X |  |  | X |  |  | X |  | X | X |  |  |  |  |  |  |  |  | X | X | X |  |  | R5 |
| 6 |  | X | X | X | X | X | X |  |  |  | X |  |  | X |  | X | X |  | X |  | X |  | X |  |  | X | X | X |  |  | R5 |
| $6^{\text {a }}$ |  |  |  |  | X | X | X |  |  |  | X | X |  | X |  | X | X |  | X |  | X |  | X |  |  | X | X | X |  |  | R5 |
| B |  |  |  |  |  | X |  | X |  | X |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| T |  | X | X | X |  | X | X | X |  | X |  |  |  | X | X | X |  |  | X |  |  |  | X |  |  | X |  | X | X |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  | X |  |
| 10 |  | X | X |  |  | X |  | X |  | X |  |  |  | X |  | X |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 |  | X | X | X |  | X | X | X |  | X | X |  |  | X |  | X |  |  | X |  |  |  |  |  |  |  |  | X | X |  |  |
| J2 |  |  |  |  |  |  |  |  |  |  | X |  |  | X |  | X |  |  | X |  |  |  | X |  |  | X |  | X |  |  | R5 |
| U |  |  |  |  |  |  |  | X |  | X |  |  |  | X |  | X |  |  | X |  |  |  | X |  |  | X |  | X |  |  |  |
| G2 |  |  | X |  |  |  | X |  |  |  | X |  |  | X | X |  |  | X | X | X |  | X | X |  |  | X | X | X |  |  |  |
| H2 |  |  | X |  |  |  | X |  |  |  | X |  |  | X | X |  |  | X | X | X |  | X | X |  |  | X | X | X |  |  |  |
| B2 | X | X | X |  |  | X |  | X |  | X |  |  |  | X |  | X |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| C2 |  |  | X |  |  |  |  |  |  |  | X |  |  | X |  |  |  |  |  | X |  |  |  |  | X |  |  |  |  |  | R5 |
| D2 |  | X |  | ? |  | X | X |  | X | X |  |  |  | X |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  | W6 |
| 12 | X | X | X | X |  | X | X |  |  |  | X |  |  | X |  |  |  | X |  | X |  |  | X |  | X |  |  |  |  |  | R5 |
| $12^{\text {a }}$ |  |  | X |  |  | X | X | X |  |  | X |  |  | X |  |  |  |  |  | X |  |  | X |  | X |  |  |  |  |  | R5 |
| 14 |  | X | X | X |  | X |  | X |  | $\times$ |  |  |  | X |  | X |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| 15 | X | X |  | ? | X | X |  | $\times$ |  | X | X |  |  | X |  |  |  |  | X |  |  |  | X |  |  |  |  |  |  |  |  |
| A2 |  | X | X |  |  | X |  | X |  |  |  |  |  | X |  |  |  | X | X |  |  |  | X |  |  |  |  |  |  |  |  |
| Z |  | X | X |  |  |  | X |  |  |  |  |  |  | X |  |  |  |  |  | X |  |  |  |  | X |  |  |  |  |  | R5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Y |  |  | X | X |  | X | X | X |  | X |  |  |  | X |  | X |  |  | X | X |  |  | X |  |  | X |  | X |  | X | P |
| W |  |  |  |  |  |  |  | X |  |  |  |  |  | X |  | X |  |  | X |  |  |  | X |  |  | X |  | X |  |  | W6 |
| X |  |  | X | X |  | X |  | X |  | X |  |  |  | X |  | X |  |  | X |  |  |  | X |  |  | X |  | X |  | X | P |
| U |  |  |  |  |  |  |  | X |  | X |  |  |  | X |  | X |  |  | X |  |  |  | X |  |  | X |  | X |  |  |  |
| V |  |  |  |  |  | X |  | X |  | $\times$ |  |  |  | X |  | X |  |  | X |  |  |  | X | X |  | X |  | X |  |  |  |
| 11 |  |  |  |  |  |  |  | X |  | $\times$ |  |  |  | X | X | X |  |  | X |  |  |  | X |  |  | X |  | X |  |  |  |
| 11A |  |  |  |  |  | X |  | X |  | $\times$ |  |  |  | X |  | X |  |  | X |  |  |  | X |  |  | X |  | X |  |  |  |

Table indicating the presence of discrete layers in each sample. Overlapping the truncated sequence allows a full sequence to be identified

