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Biomonitoring of
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of a brick kiln field in
Lahore, Pakistan.

Fluoride 49(3 Pt 1)245-
252. 50(1 Pt 1)ii

Spittle B. Fluoride in
human breast milk
Fluoride 2016;49(4 Pt
20):471. 50(1 Pt 2)ii

Poureslami H, Khazaeli
P, Mahvi AH,
Poureslami K,
Poureslami P, Haghani
J, Aghaei M. Fluoride
level in the breast milk
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with endemic dental
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