

```
--Code for the presence of an impermeable layer within the soil profile of the SMU
SELECT t1.*, t2.pourcent, t2.IL
FROM SGDB_rurland_2154 t1
LEFT JOIN (
    SELECT SMU, MAX (somme) AS pourcent, IL
    FROM (
        SELECT t3.SMU, SUM(t3.PCAREA) AS somme, t4.IL AS IL
        FROM stuorg t3
        JOIN stu_sgdbe t4
        ON t3.STU = t4.STU
        GROUP BY t3.SMU, IL
    )
    GROUP BY SMU
) t2
ON t1.SMU = t2.SMU
ORDER BY IL ;
```