select

a1.obj\_code as "Equipment",

a1.obj\_status as "Status",

a1.obj\_udfchar01 as "Supplemental Status",

(case when a1.obj\_notused like '-' then 'No' when a1.obj\_notused like '+' then 'Yes' else 'Null' end) as "OOS",

coalesce(a2.obj\_code, 'Null') as "Parent 1",

a2.obj\_status as "Status 1",

a2.obj\_udfchar01 as "Supplemental Status 1",

(case when a2.obj\_notused like '-' then 'No' when a2.obj\_notused like '+' then 'Yes' else 'Null' end) as "OOS",

coalesce(a3.obj\_code, 'Null') as "Parent 2",

a3.obj\_status as "Status 2",

a3.obj\_udfchar01 as "Supplemental Status 2",

(case when a3.obj\_notused like '-' then 'No' when a3.obj\_notused like '+' then 'Yes' else 'Null' end) as "OOS",

coalesce(a4.obj\_code, 'Null') as "Parent 3",

a4.obj\_status as "Status 3",

a4.obj\_udfchar01 as "Supplemental Status 3",

(case when a4.obj\_notused like '-' then 'No' when a4.obj\_notused like '+' then 'Yes' else 'Null' end) as "OOS",

coalesce(a5.obj\_code, 'Null') as "Parent 4",

a5.obj\_status as "Status 4",

a5.obj\_udfchar01 as "Supplemental Status 4",

(case when a5.obj\_notused like '-' then 'No' when a5.obj\_notused like '+' then 'Yes' else 'Null' end) as "OOS",

(case when

((case when a5.obj\_status = 'D' then '0' when a5.obj\_status = 'I' then '50' when a5.obj\_status = 'PI' then '25' else '50' end) >= (case when a4.obj\_status = 'D' then '0' when a4.obj\_status = 'I' then '50' when a4.obj\_status = 'PI' then '25' else '50' end)

and (case when a4.obj\_status = 'D' then '0' when a4.obj\_status = 'I' then '50' when a4.obj\_status = 'PI' then '25' else '50' end) >= (case when a3.obj\_status = 'D' then '0' when a3.obj\_status = 'I' then '50' when a3.obj\_status = 'PI' then '25' else '50' end)

and (case when a3.obj\_status = 'D' then '0' when a3.obj\_status = 'I' then '50' when a3.obj\_status = 'PI' then '25' else '50' end) >= (case when a2.obj\_status = 'D' then '0' when a2.obj\_status = 'I' then '50' when a2.obj\_status = 'PI' then '25' else '50' end)

and (case when a2.obj\_status = 'D' then '0' when a2.obj\_status = 'I' then '50' when a2.obj\_status = 'PI' then '25' else '50' end) >= (case when a1.obj\_status = 'D' then '0' when a1.obj\_status = 'I' then '50' when a1.obj\_status = 'PI' then '25' else '50' end)) then 'No'

else 'Yes' end) as "Status Discrepancy",

(case when

((case when a5.obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a5.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a4. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a4.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)

and (case when a4. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a4.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a3. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a3.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)

and (case when a3. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a3.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a2. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a2.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)

and (case when a2. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a2.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a1. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a1.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)) then 'No'

else 'Yes' end) as "Spplmntl Status Discrepancy",

(case when

((case when a5.obj\_notused = '+' then '0' when a5.obj\_notused = '-' then '100' else '100' end) >= (case when a4.obj\_notused = '+' then '0' when a4.obj\_notused = '-' then '100' else '100' end)

and (case when a4.obj\_notused = '+' then '0' when a4.obj\_notused = '-' then '100' else '100' end) >= (case when a3.obj\_notused = '+' then '0' when a3.obj\_notused = '-' then '100' else '100' end)

and (case when a3.obj\_notused = '+' then '0' when a3.obj\_notused = '-' then '100' else '100' end) >= (case when a2.obj\_notused = '+' then '0' when a2.obj\_notused = '-' then '100' else '100' end)

and (case when a2.obj\_notused = '+' then '0' when a2.obj\_notused = '-' then '100' else '100' end) >= (case when a1.obj\_notused = '+' then '0' when a1.obj\_notused = '-' then '100' else '100' end)) then 'No'

else 'Yes' end) as "OOS Discrepancy",

(case when

(case when

((case when a5.obj\_status = 'D' then '0' when a5.obj\_status = 'I' then '50' when a5.obj\_status = 'PI' then '25' else '50' end) >= (case when a4.obj\_status = 'D' then '0' when a4.obj\_status = 'I' then '50' when a4.obj\_status = 'PI' then '25' else '50' end)

and (case when a4.obj\_status = 'D' then '0' when a4.obj\_status = 'I' then '50' when a4.obj\_status = 'PI' then '25' else '50' end) >= (case when a3.obj\_status = 'D' then '0' when a3.obj\_status = 'I' then '50' when a3.obj\_status = 'PI' then '25' else '50' end)

and (case when a3.obj\_status = 'D' then '0' when a3.obj\_status = 'I' then '50' when a3.obj\_status = 'PI' then '25' else '50' end) >= (case when a2.obj\_status = 'D' then '0' when a2.obj\_status = 'I' then '50' when a2.obj\_status = 'PI' then '25' else '50' end)

and (case when a2.obj\_status = 'D' then '0' when a2.obj\_status = 'I' then '50' when a2.obj\_status = 'PI' then '25' else '50' end) >= (case when a1.obj\_status = 'D' then '0' when a1.obj\_status = 'I' then '50' when a1.obj\_status = 'PI' then '25' else '50' end)) then 'No'

else 'Yes' end) = 'Yes' then 'Yes'

when

(case when

((case when a5.obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a5.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a4. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a4.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)

and (case when a4. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a4.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a3. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a3.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)

and (case when a3. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a3.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a2. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a2.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)

and (case when a2. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a2.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end) >= (case when a1. obj\_udfchar01 in ('WD', 'IDC', 'OOS', 'PD') then '0' when a1.obj\_udfchar01 in ('AFH', 'EQRN', 'ICM', 'IST', 'IUS', 'IVL', 'MIS') then '100' else '100' end)) then 'No'

else 'Yes' end) = 'Yes' and a1.obj\_status not like 'D' then 'Yes'

when

(case when

((case when a5.obj\_notused = '+' then '0' when a5.obj\_notused = '-' then '100' else '100' end) >= (case when a4.obj\_notused = '+' then '0' when a4.obj\_notused = '-' then '100' else '100' end)

and (case when a4.obj\_notused = '+' then '0' when a4.obj\_notused = '-' then '100' else '100' end) >= (case when a3.obj\_notused = '+' then '0' when a3.obj\_notused = '-' then '100' else '100' end)

and (case when a3.obj\_notused = '+' then '0' when a3.obj\_notused = '-' then '100' else '100' end) >= (case when a2.obj\_notused = '+' then '0' when a2.obj\_notused = '-' then '100' else '100' end)

and (case when a2.obj\_notused = '+' then '0' when a2.obj\_notused = '-' then '100' else '100' end) >= (case when a1.obj\_notused = '+' then '0' when a1.obj\_notused = '-' then '100' else '100' end)) then 'No'

else 'Yes' end) = 'Yes' and a1.obj\_status not like 'D' then 'Yes'

else 'No' end) as "Overall Discrepancy"

from EAMPROD.R5OBJECTS a1

left outer join eamprod.r5objects a2 on a2.obj\_code = a1.obj\_parent

left outer join eamprod.r5objects a3 on a3.obj\_code = a2.obj\_parent

left outer join eamprod.r5objects a4 on a4.obj\_code = a3.obj\_parent

left outer join eamprod.r5objects a5 on a5.obj\_code = a4.obj\_parent

where a1.obj\_org = 'CAM' and (a1.obj\_obtype like 'FS' or a1.obj\_obtype like 'P' or a1.obj\_obtype like 'A') and a1.obj\_code not like 'AUTO%'