FIGURE 1 – SITE LOCATION MAP

SOURCE: Mapquest, 2007

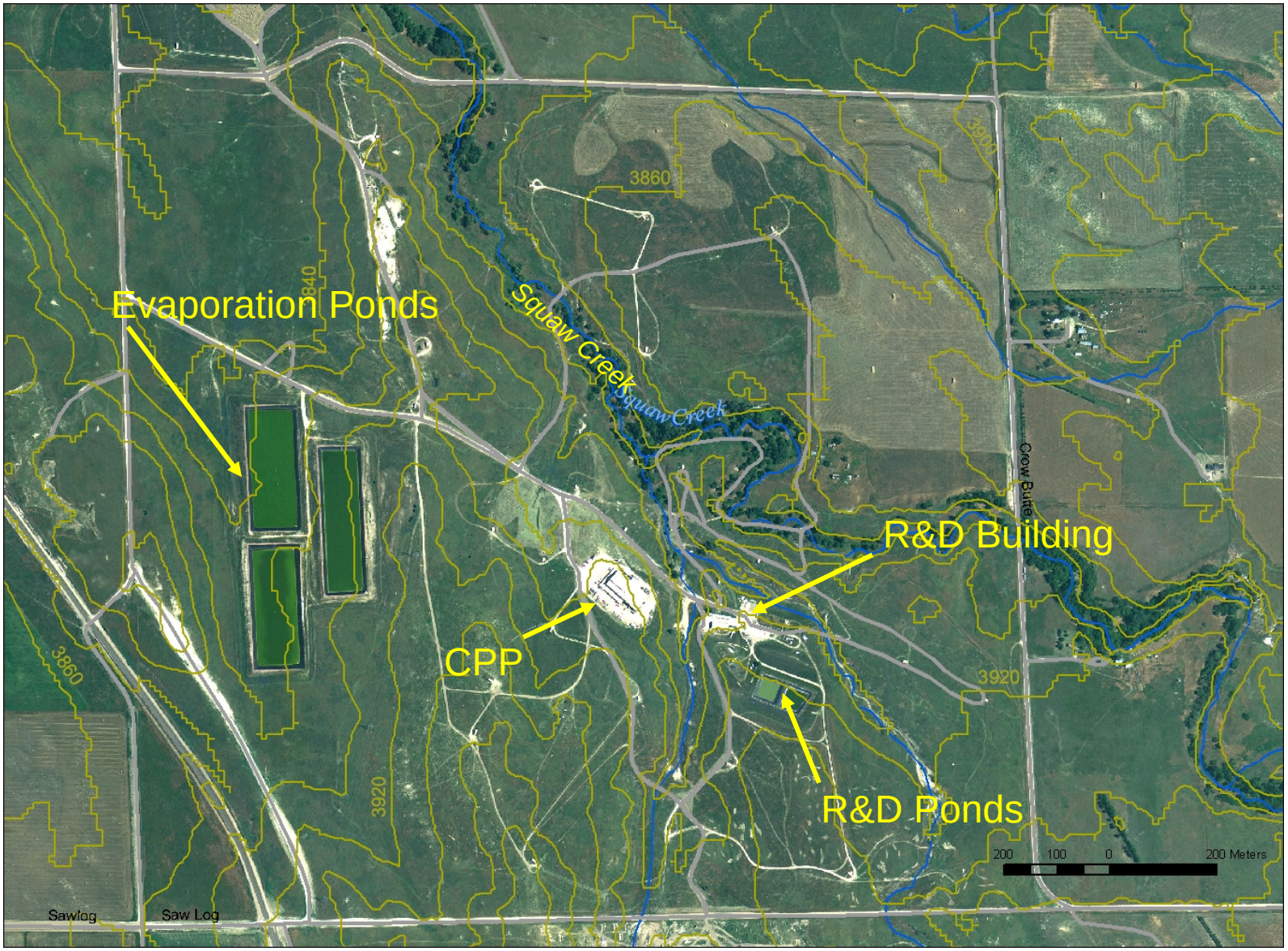


FIGURE 2 – CBR SITE MAP

SOURCE: Nebraska Spatial/GIS Databases, 2007

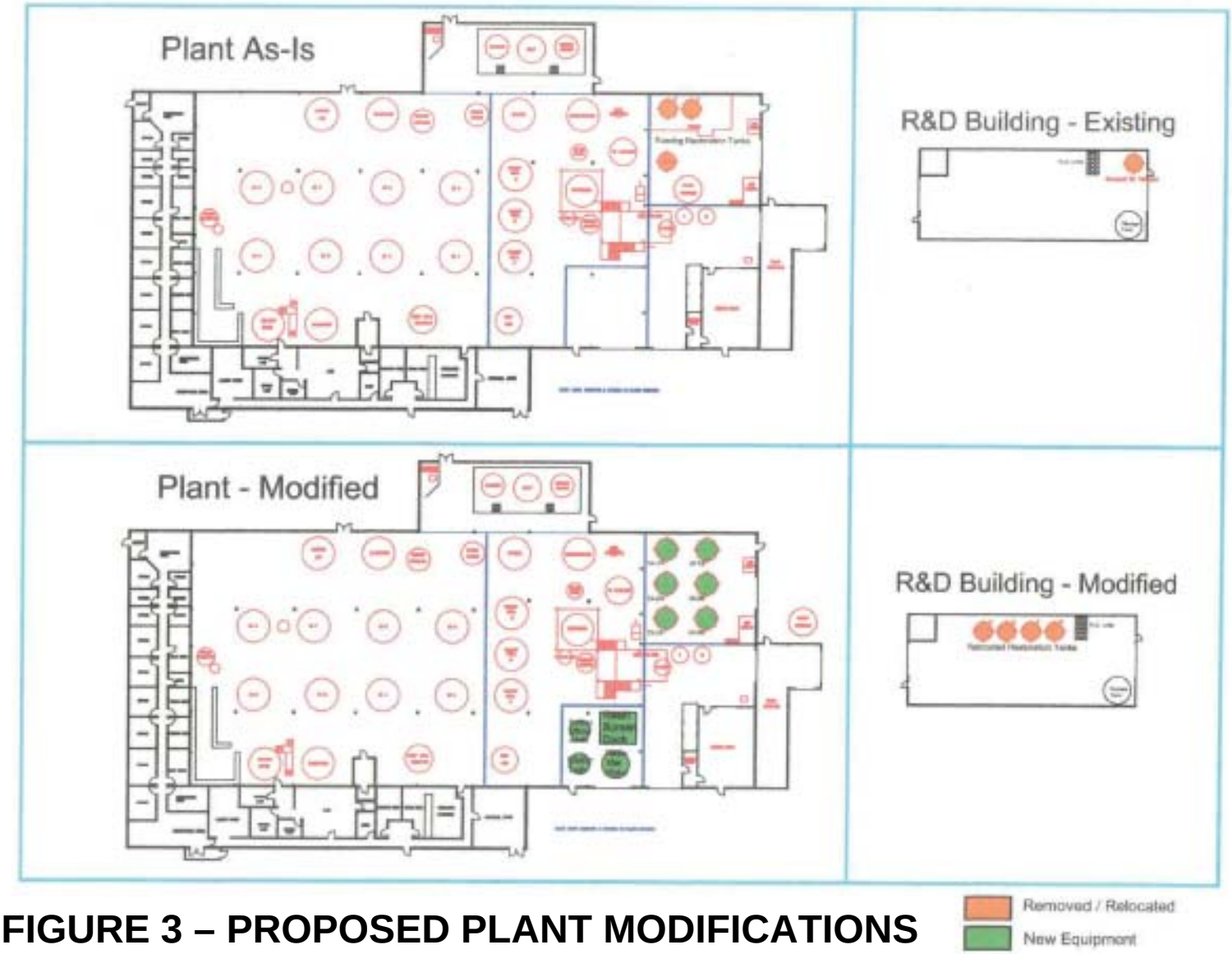
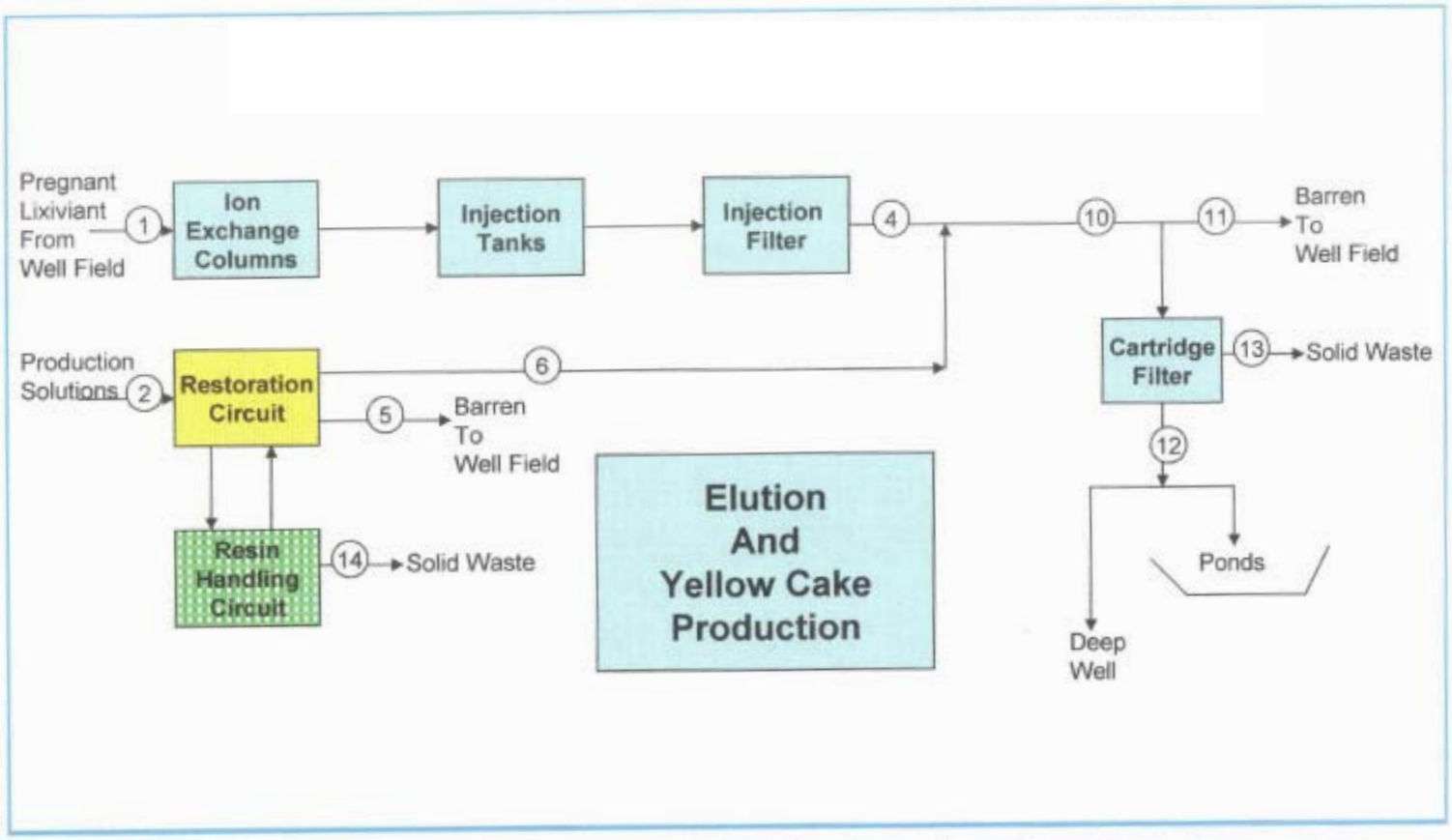


FIGURE 3 – PROPOSED PLANT MODIFICATIONS

SOURCE: CBR 2007

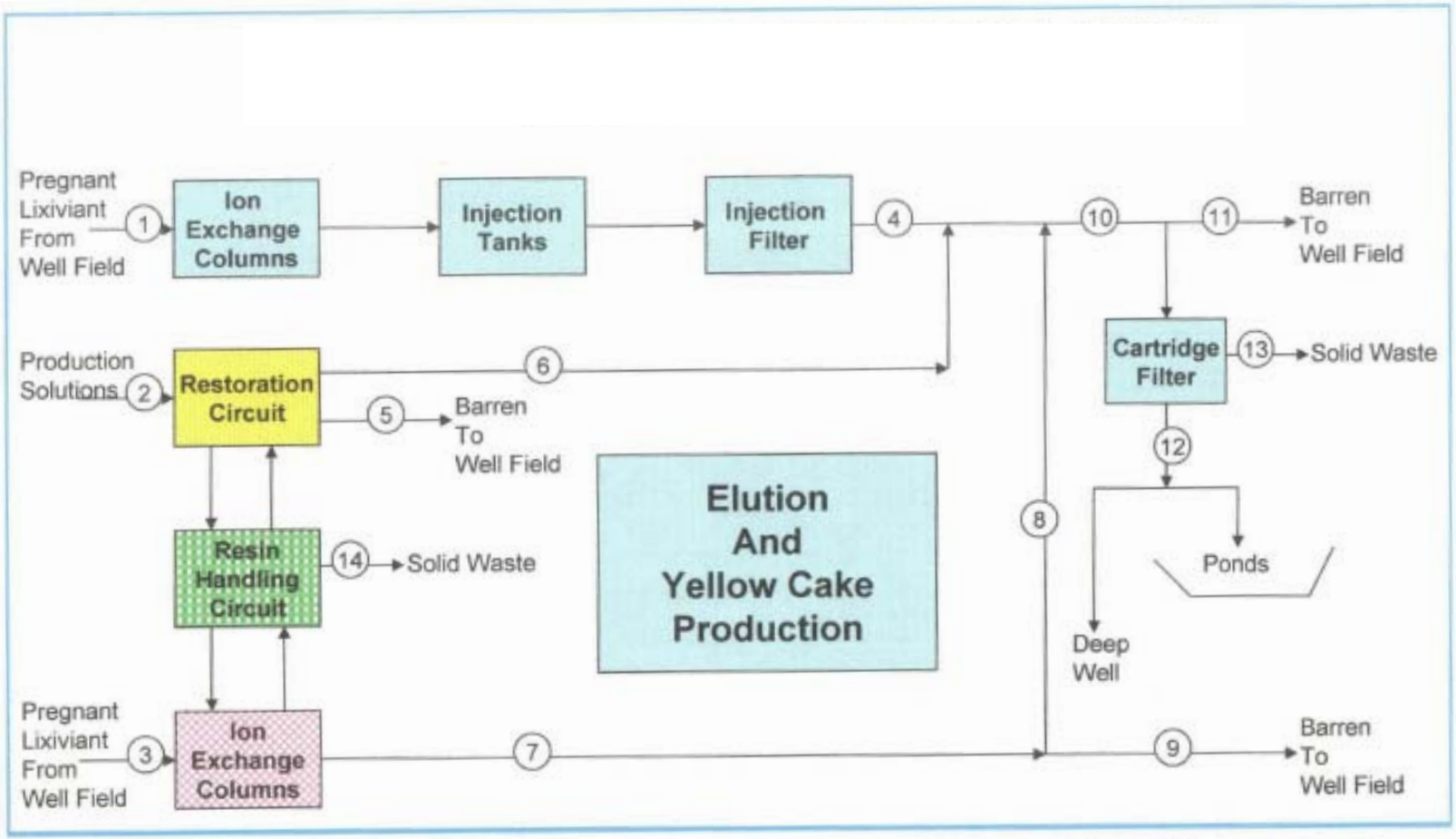


Stream #	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Gpm liquid	5000	1000		5000	920	80				5080	4960	120		
Lbs solids/yr													4500	3500
Ppm U_3O_8	42	10		1.7	<1	<1				1.7	1.7	1.6		

Legend
- Existing
- Relocation
- Upgrade

FIGURE 4 – CURRENT PLANT MASS BALANCE

SOURCE: CBR 2007



Stream #	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Gpm liquid	5000	1000	4000	5000	920	80	4000	20	3980	5100	4980	120		
Lbs solids/yr													8000	6400
Ppm U_3O_8	42	10	28	1.7	<1	<1	1.7	1.7	1.7	1.7	1.7	1.6		

Legend
- Existing
- Relocation
- Upgrade
- New

FIGURE 5 – PROPOSED PLANT MASS BALANCE

SOURCE: CBR 2007