

HCFCOD TC&R Excel Template

SUB-AREA	Area (mi. ²)	L (miles)	Lca (miles)	S (t/umi)	So (t/umi)	UD _{10T} (%)	DCI (%)	DCC (%)	DPP (%)	Tc (hours)	Tc+R (hours)	R (hours)	A _{DET} (mi. ²)	UD _{DET} (%)	DLU-DET	DLU(min)	Tc(adj) (hours)	Tc+R(adj) (hours)	R(adj) (hours)	R5	R10	R25	R50	R100	R500	I (%)	SUB-AREA	
k100a	7.58	5.99	3.45	8.9	41	11	0	100	0	5.84	11.85	6.01	0.000	0.00	10.80	10.80	5.84	11.85	6.01	6.01	6.01	6.01	6.01	6.01	6.01	2.50	k100a	
k100b	4.18	4.45	3.07	5.4	43	0	0	100	0	6.87	11.46	4.59	0.000	0.00	0.00	0.00	6.87	11.46	4.59	4.59	4.59	4.59	4.59	4.59	4.59	2.20	k100b	
k100c	9.41	5.92	2.89	15.7	29	0	0	30	5	2.71	9.62	6.90	0.000	0.00	0.00	0.00	2.71	9.62	6.90	12.76	12.17	11.36	10.86	10.33	9.28	0.40	k100c	
k100d	10.59	6.40	2.27	5.7	13	0	0	30	20	2.34	14.56	12.23	0.000	0.00	0.00	0.00	2.34	14.56	12.23	30.41	28.41	25.51	23.78	21.97	18.51	0.80	k100d	
k100f	8.40	5.55	3.00	4.0	5	0	0	30	100	3.81	14.97	11.16	0.000	0.00	0.00	0.00	3.81	14.97	11.16	39.17	35.72	30.66	27.77	24.80	19.40	0.00	k100f	
k100g	3.60	3.65	1.76	4.0	5	0	37	30	37	1.79	11.06	9.27	0.000	0.00	0.00	0.00	1.79	11.06	9.27	26.30	24.34	21.48	19.81	18.07	14.79	1.90	k100g	
k100h	3.06	3.83	1.93	2.4	13	1	0	30	36	3.09	13.68	10.59	0.000	0.00	0.60	0.60	3.09	13.68	10.59	29.86	27.65	24.42	22.53	20.56	16.86	0.20	k100h	
k100i	1.01	1.84	0.94	10.5	28	1	0	100	0	1.02	4.87	3.85	0.000	0.00	0.80	0.80	1.02	4.87	3.85	3.85	3.85	3.85	3.85	3.85	3.85	0.30	k100i	
k100j	5.44	5.81	2.49	5.1	9	6	0	30	60	2.69	14.09	11.41	0.000	0.00	5.90	5.90	2.69	14.09	11.41	35.88	32.97	28.71	26.25	23.69	18.98	2.00	k100j	
k100k	3.47	3.96	1.50	15.0	34	2	0	30	8	1.39	7.37	5.99	0.000	0.00	2.30	2.30	1.39	7.37	5.99	12.24	11.59	10.68	10.12	9.53	8.38	1.60	k100k	
k100l	4.71	5.19	2.82	7.2	16	4	0	30	51	2.58	11.57	8.99	0.084	1.79	1.91	3.70	2.58	11.57	8.99	27.33	25.17	22.02	20.19	18.28	14.76	2.80	k100l	
k100m	3.98	4.04	2.04	1.8	28	27	0	10	0	5.67	15.89	10.22	0.135	3.40	23.20	26.60	5.67	15.89	10.22	10.22	10.22	10.22	10.22	10.22	10.22	17.70	k100m	
k100n1	3.40	4.18	1.58	2.2	42	45	0	20	0	5.03	15.06	10.04	0.555	16.32	28.58	44.90	5.03	15.06	10.04	10.04	10.04	10.04	10.04	10.04	10.04	20.90	k100n1	
k100n2	2.67	3.22	1.60	2.2	50	60	0	30	0	4.92	12.53	7.61	0.057	2.15	57.85	60.00	4.92	12.53	7.61	7.61	7.61	7.61	7.61	7.61	7.61	24.60	k100n2	
k100n1	2.53	2.31	1.49	3.9	38	52	0	40	0	2.52	8.08	5.56	0.215	8.51	43.89	52.40	2.52	8.08	5.56	5.56	5.56	5.56	5.56	5.56	5.56	28.20	k100n1	
k100n2	2.45	2.05	1.98	2.9	52	61	0	40	0	5.35	13.37	8.02	0.258	10.52	50.28	60.80	5.35	13.37	8.02	8.02	8.02	8.02	8.02	8.02	8.02	8.02	26.40	k100n2
k100p	3.23	4.74	2.08	2.1	39	53	0	60	0	5.00	12.79	7.79	0.945	29.23	23.77	36.03	5.18	16.70	11.52	11.52	11.52	11.52	11.52	11.52	11.52	31.30	k100p	
k100q	4.88	4.10	1.42	1.8	49	64	0	60	0	4.79	10.75	5.95	0.714	14.62	49.58	49.58	4.94	12.80	7.86	7.86	7.86	7.86	7.86	7.86	7.86	33.10	k100q	
k100r	4.04	4.19	1.73	6.3	20	60	0	40	0	1.47	10.38	8.91	0.501	12.40	47.30	59.70	1.47	10.38	8.91	8.91	8.91	8.91	8.91	8.91	8.91	32.50	k100r	
k100s1	1.54	2.10	1.12	6.3	31	64	0	40	0	1.41	6.38	4.96	0.047	3.08	60.62	63.68	1.41	6.37	4.96	4.96	4.96	4.96	4.96	4.96	4.96	29.20	k100s1	
k100s2	6.90	4.98	2.35	7.9	28	72	0	60	0	2.71	6.73	4.02	0.585	8.48	63.82	63.82	2.76	7.32	4.56	4.56	4.56	4.56	4.56	4.56	4.56	38.00	k100s2	
k100t	2.56	3.25	1.36	2.5	39	58	0	80	0	2.88	6.59	3.71	0.073	2.85	54.95	54.95	2.90	6.82	3.92	3.92	3.92	3.92	3.92	3.92	3.92	41.40	k100t	
k100u	3.77	4.00	1.50	5.3	49	33	0	70	0	3.06	9.67	6.61	0.054	1.44	31.96	31.96	3.07	9.97	6.89	6.89	6.89	6.89	6.89	6.89	6.89	19.30	k100u	
k100v	2.32	3.27	1.91	4.2	47	40	0	70	0	4.39	8.07	3.68	0.013	0.55	39.15	39.15	4.39	8.15	3.76	3.76	3.76	3.76	3.76	3.76	3.76	19.80	k100v	
k100x	4.51	4.70	2.34	1.6	26	40	0	70	0	6.78	14.59	7.82	0.118	2.62	37.68	37.68	6.81	15.27	8.46	8.46	8.46	8.46	8.46	8.46	8.46	20.90	k100x	
k111a1	4.58	2.94	0.98	6.9	9	38	100	100	0	0.43	4.57	4.14	0.409	8.94	29.36	29.36	0.44	5.07	5.03	5.03	5.03	5.03	5.03	5.03	5.03	26.30	k111a1	
k111a2	2.83	3.44	1.65	7.4	25	50	100	100	0	1.06	4.18	3.12	0.053	1.86	47.84	47.84	1.07	4.29	3.22	3.22	3.22	3.22	3.22	3.22	3.22	35.20	k111a2	
k111a3	3.04	3.39	2.02	10.0	28	12	100	100	0	1.28	7.62	6.34	0.011	0.36	11.94	12.30	1.28	7.62	6.34	6.34	6.34	6.34	6.34	6.34	6.34	38.00	k111a3	
k111a4	1.95	3.30	1.14	4.7	37	31	100	90	0	0.98	7.24	6.26	0.070	3.62	27.48	27.48	0.99	7.87	6.88	6.88	6.88	6.88	6.88	6.88	6.88	16.70	k111a4	
k112a	3.58	3.12	1.70	17.4	15	43	100	100	0	0.46	3.19	2.73	0.047	1.31	41.49	41.49	0.47	3.26	2.80	2.80	2.80	2.80	2.80	2.80	2.80	20.30	k112a	
k116a	1.77	3.21	1.68	20.6	45	57	0	80	0	1.60	2.80	1.21	0.033	1.88	54.92	54.92	1.60	2.87	1.27	1.27	1.27	1.27	1.27	1.27	1.27	32.40	k116a	
k120a	4.43	5.49	2.76	13.5	15	44	0	90	0	1.67	6.31	4.64	0.837	18.89	25.41	25.41	1.73	9.20	7.46	7.46	7.46	7.46	7.46	7.46	7.46	24.20	k120a	
k120b	3.85	4.40	2.58	14.8	38	53	0	70	0	2.24	5.25	3.02	0.829	21.50	31.70	31.70	2.34	7.46	5.13	5.13	5.13	5.13	5.13	5.13	5.13	31.30	k120b	
k124a	4.32	4.56	2.12	13.7	16	44	0	90	0	1.25	4.93	3.68	0.672	15.55	28.45	28.45	1.29	6.62	5.33	5.33	5.33	5.33	5.33	5.33	5.33	21.30	k124a	
k124b	2.54	3.40	1.47	9.5	36	44	0	100	0	1.59	4.12	2.54	0.635	25.00	18.90	18.90	1.67	7.30	5.63	5.63	5.63	5.63	5.63	5.63	5.63	21.60	k124b	
k124c	1.24	2.04	1.17	8.4	68	54	0	100	0	1.76	2.63	0.87	0.137	11.00	42.50	42.50	1.80	3.07	1.27	1.27	1.27	1.27	1.27	1.27	1.27	26.30	k124c	
k131a1	4.90	2.60	1.55	5.8	33	17	100	100	0	1.27	7.65	6.38	0.835	17.04	0.06	17.10	1.27	7.65	6.38	6.38	6.38	6.38	6.38	6.38	6.38	9.60	k131a1	
k131a2	2.15	3.56	1.61	15.8	38	55	100	90	0	0.67	3.38	2.71	0.332	15.43	39.67	39.67	0.71	4.22	3.51	3.51	3.51	3.51	3.51	3.51	3.51	28.30	k131a2	
k131b	6.91	6.03	3.36	12.7	18	45	20	80	0	1.92	6.77	4.85	0.514	7.43	37.97	37.97	1.95	7.64	5.69	5.69	5.69	5.69	5.69	5.69	5.69	22.10	k131b	
k131c	0.65	2.11	1.00	15.8	53	55	0	100	0	1.06	2.11	1.04	0.080	12.33	42.87	42.87	1.09	2.50	1.41	1.41	1.41	1.41	1.41	1.41	1.41	29.70	k131c	
k133a	5.42	5.22	2.74	12.6	27	48	100	100	0	1.37	4.78	3.41	1.746	32.21	15.39	17.58	1.53	9.51	7.98	7.98	7.98	7.98	7.98	7.98	7.98	22.30	k133a	
k140a	5.21	6.16	3.03	11.1	47	30	0	90	0	4.37	8.45	4.08	1.229	23.61	6.79	20.38	4.46	11.21	6.75	6.75	6.75	6.75	6.75	6.75	6.75	14.00	k140a	
k142a	7.29	3.57	1.47	11.6	37	23	0	40	0	1.49	7.50	6.01	1.228	16.84	6.26	23.10	1.49	7.50	6.01	6.01	6.01	6.01	6.01	6.01	6.01	8.70	k142a	
k142b	4.50	4.73	2.03	7.9	43	68	100	100	0	1.59	4.12	2.53	1.014	22.56	45.64	45.64	1.74	5.41	3.67	3.67	3.67	3.67	3.67	3.67	3.67	30.60	k142b	
k145a1	0.83	1.74	1.03	12.6	25	0	0	30	20	1.02	4.38	3.36	0.000	0.00	0.00	0.00	1.02	4.38	3.36	8.35	7.80	7.01	6.57	6.03	5.09	4.00	k145a1	
k145a2	0.28	0.95	0.70	2.1	14	0	0	30	21	1.13	5.40	4.26	0.000	0.00	0.00	0.00	1.13	5.40	4.26	10.71	10.00	8.97	8.36	7.71	6.49	6.00	k145a2	
k145b	0.69	1.73	0.88	7.4	14	100	100	100	0	0.28	1.60	1.32	0.117	16.92	83.08	83.08	0.31	1.81	1.51	1.51	1.51	1.51	1.51	1.51	1.51	42.00	k145b	
k145c	2.16	3.80	1.71	7.0	25	53	50	60	0	1.63	7.17	5.54	0.945	43.75	9.25	36.03	1.71	9.36	7.65	7.65	7.65	7.65	7.65	7.65	7.65	18.00	k145c	
k145d	3.35	3.42	1.91	4.8	14	30	50	60	0	1.55																		

319.040

19.724

Numbers in **red** indicate a change from the effective (2007) FIRM data.