

- | bold | above PILS |
|-------------|--|
| <i>bold</i> | above HIL (A) / Threshold Concentrations |
| bold | above HIL (E) / Threshold Concentrations |
- All units in mg/kg unless indicated.

FILE REF: G:\UBS Environmental\Projects\Landcom\40719 - Aldis Bradbury\40719 Phase 1 Entire Precinct\Reports\40719 Summary Tables.xls\Table B - Summary Results\Soil																							
Sample number	Metals						BTEX			TPH	PAHs		Organochlorine Pesticides				OPPs	PCBs	Asbestos				
	Arsenic	Cadmium	Chromium (Total)	Copper	Lead	Mercury	Nickel	Zinc	Benzene		Toluene	Ethyl-benzene	Xylenes	C6 - C9	C10 - C36	Benzo (a) pyrene				Total PAHs	Aldrin + Dieldrin	Chlordane	Heptachlor
LOR	4.0	1.0	1.0	1.0	1.0	0.1	1.0	1.0	0.5	0.5	1.0	3.0	25	250	0.05	1.55	0.2	0.2	0.1	0.3	0.8	0.6	-
Landuse criteria (mg/kg)																							
PIL (13) TC (6)	20	3	400 (CrIII)	100	600	1	60	200	-	1.4	3.1	14	-	-	-	-	-	-	-	-	-	-	-
Residential (HIL - A) (21) / TC (8)	100	20	12% (CrIII)	1000	300	15	600	7000	1	130	50	25	65	1000	1	20	10	50	10	200	-	10	NIL
Residential (HIL - D) (3)	400	80	48% (CrIII)	4,000	1,200	60	2,400	28,000	-	-	-	-	65	1000	4	80	40	200	40	800	-	40	NIL
Parks/Open Space (HIL - E) (4)	200	40	24% (CrIII)	2,000	600	30	600	14,000	-	-	-	-	65	1000	2	40	20	100	20	400	-	20	NIL
Commercial/ Industrial (HIL - F) (5)	500	100	60% (CrIII)	5,000	1,500	75	3,000	35,000	-	-	-	-	65	1000	5	100	50	250	50	1000	-	50	NIL
TP1+0.1	8	<0.5	21	5	28	<0.1	5	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL
TP1+0.3	8	<0.5	23	5	24	<0.1	7	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP2+0.1	7	<0.5	16	3	18	<0.1	2	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP3+0.1	8	<0.5	19	10	24	<0.1	8	29	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
TP3+0.3	7	<0.5	15	8	21	<0.1	6	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP4+0.1	5	<0.5	12	12	47	<0.1	7	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL
TP5+0.1	9	<0.5	21	5	21	<0.1	7	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP6+0.1	10	<0.5	23	18	31	<0.1	12	49	-	-	-	-	-	-	0.4	2.8	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
TP6+0.3	8	<0.5	16	24	27	<0.1	11	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP7+0.1	11	0.5	19	16	31	<0.1	15	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP8+0.1	10	<0.5	26	15	34	<0.1	17	46	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
TP9+0.1	5	<0.5	12	18	28	<0.1	17	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP10+0.1	7	<0.5	18	21	34	<0.1	17	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11+0.1	8	<0.5	17	20	29	<0.1	12	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL
TP12+0.1	5	<0.5	14	26	27	<0.1	12	47	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
TP12+0.5	6	<0.5	12	48	34	<0.1	12	81	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
TP12+1.5	8	<0.5	8	47	31	<0.1	9	75	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-	-
TP13+0.1	6	<0.5	18	20	35	<0.1	12	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14+0.1	6	<0.5	16	34	51	<0.1	13	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP15+0.1	8	<0.5	16	22	27	<0.1	22	100	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-	NIL
TP16+0.1	9	<0.5	12	17	26	<0.1	11	56	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-	-
TP17+0.1	9	<0.5	20	23	34	<0.1	20	75	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
TP18+0.1	6	<0.5	22	9	28	<0.1	9	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP19+0.1	8	0.6	28	10	32	<0.1	14	50	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
TP20+0.1	7	0.5	28	11	37	<0.1	16	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP21+0.1	7	<0.5	16	16	32	<0.1	8	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP22+0.1	4	<0.5	7	17	18	<0.1	3	16	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
TP23+0.1	8	<0.5	15	24	28	<0.1	4	26	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
TP24+0.1	9	<0.5	18	11	19	<0.1	14	28	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
TP25+0.1	<4	<0.5	14	12	9	<0.1	22	13	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-	NIL
TP26+0.1	<4	<0.5	7	5	20	<0.1	6	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL

Job No. 40719
Landcom, Airs Bradbury, NSW
Table B - Summary Soil Results



- (1) Phytotoxicity Based Investigation Levels (Column 5, DEC 2006)
(2) Residential with gardens and accessible soil (Column 1, DEC 2006)
(3) Residential with minimal soil access (Column 2, DEC 2006)
(4) Parks/Open Space (Column 3, DEC 2006)
(5) Commercial or Industrial (Column 4, DEC 2006)
(6) Threshold concentrations for sensitive land use - soils (Table 3, EPA 1994)

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bold above HIL (A) / Threshold Concentrations
bold above HIL (E) / Threshold Concentrations

All units in mg/kg unless indicated.

FILE REF: G:\JBS Environmental\Projects\Landcom\40719 Phase 1 Entire Precinct\Reports\40719 Summary Tables.xls Table B - Summary Results Soil

Sample number	Metals								BTEX				TPH		PAHs		Organochlorine Pesticides				PCBs		Asbestos	
	Arsenic	Cadmium	Chromium (Total)	Copper	Lead	Mercury	Nickel	Zinc	Benzene	Toluene	Ethyl-benzene	Xylenes	C6 - C9	C10 - C36	Benzo (a) pyrene	Total PAHs	Aldrin + Dieldrin	Chlordane	Heptachlor	DDT + DDE +	OPPs	Total PCBs		
LOR	4.0	1.0	1.0	1.0	1.0	0.1	1.0	1.0	0.5	0.5	1.0	3.0	25	250	0.05	1.55	0.2	0.2	0.1	0.3	0.8	0.6	-	
Landuse criteria (mg/kg)																								
PIL ⁽¹⁾ / TC ⁽⁶⁾	20	3	400 (CrIII)	100	600	1	60	200	-	1.4	3.1	14	-	-	-	-	-	-	-	-	-	-	-	
	100	20	12% (CrIII)	1000	300	15	600	7000	1	130	50	25	65	1000	1	20	10	50	10	200	-	10	NIL	
	400	80	48% (CrIII)	4,000	1,200	60	2,400	28,000	-	-	-	-	65	1000	4	80	40	200	40	800	-	40	NIL	
	200	40	24% (CrIII)	2,000	600	30	600	14,000	-	-	-	-	65	1000	2	40	20	100	20	400	-	20	NIL	
	500	100	60% (CrIII)	5,000	1,500	75	3,000	35,000	-	-	-	-	65	1000	5	100	50	250	50	1000	-	50	NIL	
	TP27-0.1	5	<0.5	36	29	29	<0.1	36	50	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-	-
	TP28-0.1	4	<0.5	17	11	19	<0.1	7	30	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL	
	TP28-0.3	<4	<0.5	9	6	11	<0.1	7	14	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL	
	TP28-0.5	6	<0.5	19	26	22	<0.1	7	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TP29-0.1	8	<0.5	18	24	40	<0.1	23	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TP30-0.1	8	<0.5	26	9	26	<0.1	5	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP31-0.1	8	<0.5	24	1	18	<0.1	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP32-0.1	8	<0.5	24	10	82	<0.1	4	130	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL		
TP33-0.1	8	<0.5	20	17	32	<0.1	7	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP34-0.1	11	0.6	30	15	38	<0.1	9	68	-	-	-	-	-	-	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6		
TP35-0.1	6	<0.5	12	5	16	<0.1	7	33	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6		
TP35-1.0	8	<0.5	14	5	18	<0.1	6	31	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	NIL		
TP36-0.1	8	<0.5	12	17	41	<0.1	4	49	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-		
TP37-0.1	7	<0.5	22	6	42	<0.1	5	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP38-0.1	<4	0.5	13	6	32	<0.1	10	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP39-0.1	<4	<0.5	15	5	23	<0.1	4	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP40-0.1	<4	<0.5	17	16	23	<0.1	4	37	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL		
TP40-0.3	4	<0.5	18	4	13	<0.1	2	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP41-0.1	8	<0.5	26	9	39	<0.1	10	62	-	-	-	-	-	-	-	<0.05	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6		
TP42-0.1	6	<0.5	16	7	18	<0.1	6	31	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6		
TP42-0.3	6	<0.5	20	11	28	<0.1	9	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP43-0.1	10	0.7	30	8	26	<0.1	7	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP44-0.1	5	<0.5	11	17	22	<0.1	5	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP45-0.1	9	<0.5	19	10	27	<0.1	10	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP45-0.4	9	<0.5	24	11	26	<0.1	6	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP46-0.1	6	<0.5	16	11	21	<0.1	9	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP46-0.3	11	0.6	26	14	32	<0.1	16	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP47-0.1	10	<0.5	21	19	29	<0.1	8	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP48-0.1	6	<0.5	14	17	29	<0.1	10	39	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-		
TP48-0.4	7	<0.5	16	24	30	<0.1	8	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP49-0.1	7	<0.5	17	21	30	<0.1	9	60	-	-	-	-	-	-	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6		
TP49-0.3	10	<0.5	16	20	29	<0.1	8	75	-	-	-	-	-	-	-	<0.05	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6		
TP50-0.1	7	<0.5	16	19	31	<0.1	9	35	-	-	-	-	-	-	<0.05	<1.55	-	-	-	-	-	-		

JBS
ENVIRONMENTAL

- | bold | above PILs |
|-------------|--|
| <i>bold</i> | above HIL (A) / Threshold Concentrations |
| bold | above HIL (E) / Threshold Concentrations |
- All units in mg/kg unless indicated.

(6) Threshold concentrations for sensitive land use - soils (Table 3, EPA 1994)

Sample number		Metals										BTX				TPH		PAHs		Organochlorine Pesticides				PCBs	Asbestos
		Arsenic	Cadmium	Chromium (Total)	Copper	Lead	Mercury	Nickel	Zinc	Benzene	Toluene	Ethyl-benzene	Xylenes	C6 - C9	C10 - C36	Benzo (a) pyrene	Total PAHs	Aldrin + Dieldrin	Chlordane	Heptachlor	DDT + DDD + DDE	OPPs			
LOR		4.0	1.0	1.0	1.0	1.0	0.1	1.0	1.0	1.0	0.5	1.0	3.0	25	250	0.05	1.55	0.2	0.2	0.1	0.3	0.8	0.6	-	
Landuse criteria (mg/kg)																									
PIL (13)/TC (6)	Residential (HIL - A) (21)/TC (6)																								
	Residential (HIL - D) (6)																								
	Parks/Open Space (HIL - E) (4)																								
	Commercial/ Industrial (HIL - F) (6)																								
	TP51-0.1	6	<0.5	17	11	25	<0.1	11	52	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
	TP52-0.1	7	<0.5	27	6	17	<0.1	7	27	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
	TP53-0.1	<4	<0.5	17	4	12	<0.1	4	10	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
	TP54-0.1	8	<0.5	26	5	39	<0.1	4	70	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-	-	
	TP54-0.3	6	<0.5	23	2	17	<0.1	3	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TP55-0.1	<4	<0.5	2	1	4	<0.1	2	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL	
	TP55-0.3	5	<0.5	17	11	23	<0.1	3	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TP56-0.1	<4	<0.5	11	10	22	<0.1	6	70	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	1.2	0.2	<0.1	<0.3	<0.8	<0.6	NIL	
	TP56-1.0	8	<0.5	29	17	31	<0.1	20	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TP57-0.1	9	<0.5	18	24	30	<0.1	9	61	-	-	-	-	-	-	-	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
	TP58-0.1	5	<0.5	14	18	27	<0.1	7	40	<0.5	<0.5	<1	<3	<25	<250	<0.05	0.6	2.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL	
TP58-0.65	9	<0.5	21	22	34	<0.1	19	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP59-0.1	8	<0.5	18	16	30	<0.1	8	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP60-0.1	6	<0.5	19	13	29	<0.1	8	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP61-0.1	<4	<0.5	9	16	60	<0.1	5	61	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL		
TP61-0.3	10	0.5	31	7	31	<0.1	4	13	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-	
TP62-0.1	<4	<0.5	12	8	23	<0.1	5	21	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-	
TP63-0.1	11	<0.5	15	17	32	<0.1	6	46	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-	
TP64-0.1	6	<0.5	18	16	30	<0.1	5	33	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-	
TP65-0.1	5	<0.5	17	<1	11	<0.1	2	5	-	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-	
TP66-0.1	7	<0.5	17	14	23	<0.1	7	50	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL		
TP66-0.3	6	<0.5	14	2	18	<0.1	2	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP67-0.1	9	<0.5	20	3	17	<0.1	2	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP68-0.1	8	<0.5	18	11	30	<0.1	9	60	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL		
TP69-0.1	8	<0.5	19	13	30	<0.1	12	54	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL		
TP69-0.3	7	<0.5	17	11	26	<0.1	10	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP69-0.5	7	<0.5	8	11	16	<0.1	3	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TP69-1.2	7	<0.5	19	7	22	<0.1	8	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HA1-0.1	9	0.6	25	7	26	<0.1	5	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL		
HA2-0.1	6	<0.5	29	8	14	<0.1	4	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL		
HA4-0.1	<4	<0.5	11	10	15	<0.1	6	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL		
HA5-0.1	<4	<0.5	8	9	18	<0.1	4	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL		
HA6-0.1	6	<0.5	8	19	28	<0.1	10	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL		

Job No. 40719
Landcom, Airds Bradbury, NSW
Table B - Summary Soil Results



- (1) Phytotoxicity Based Investigation Levels (Column 5, DEC 2006)
 (2) Residential with gardens and accessible soil (Column 1, DEC 2006)
 (3) Residential with minimal soil access (Column 2, DEC 2006)
 (4) Parks/Open Space (Column 3, DEC 2006)
 (5) Commercial or Industrial (Column 4, DEC 2006)
 (6) Threshold concentrations for sensitive land use - soils (Table 3, EPA 1994)

All units in mg/kg unless indicated.

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FILE REF. 0-063 Environmental Objects Landcom-0019 - Airus Datamart-0019 Phase 1 Entire Predictive Model Summary Rates.xls;Table B - Summary Results 2018																							
Metals										BTEX				Organochlorine Pesticides									
Sample number	Arsenic	Cadmium	Chromium (Total)	Copper	Lead	Mercury	Nickel	Zinc	Benzene	Toluene	Ethyl-Benzene	Xylenes	C6 - C9	TPH	Benzo (a) pyrene	Total PAHs	Aldrin + Dieldrin	Chlordane	Heptachlor	DDT + DDD + DDE	OPPs	Total PCBs	Asbestos
LOR	4.0	1.0	1.0	1.0	1.0	0.1	1.0	1.0	0.5	0.5	1.0	3.0	25	250	0.05	1.55	0.2	0.2	0.1	0.3	0.8	0.6	-
Landuse criteria (mg/kg)																							
PIL (1) TC (E)	20	3	400 (CrIII)	100	600	1	60	200	-	1.4	3.1	14	-	-	-	-	-	-	-	-	-	-	-
Residential (HIL - A) (2) / TC (E)	100	20	12% (CrIII)	1000	300	15	600	7000	1	130	50	25	65	1000	1	20	10	50	10	200	-	10	NIL
Residential (HIL - D) (E)	400	80	48% (CrIII)	4,000	1,200	60	2,400	28,000	-	-	-	-	65	1000	4	80	40	200	40	800	-	40	NIL
Parks/Open Space (HIL - E) (4)	200	40	24% (CrIII)	2,000	600	30	600	14,000	-	-	-	-	65	1000	2	40	20	100	20	400	-	20	NIL
Commercial/ Industrial (HIL - F) (E)	500	100	60% (CrIII)	5,000	1,500	75	3,000	35,000	-	-	-	-	65	1000	5	100	50	250	50	1000	-	50	NIL
HA7-0.1	6	<0.5	18	16	23	<0.1	11	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL
HA8-0.1	6	<0.5	17	5	15	<0.1	3	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NIL
HA9-0.1	7	<0.5	12	24	29	<0.1	13	54	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
QA/QC																							
QC1 (Duplicate of TP3 - 0.1)	9	<0.5	21	14	32	<0.1	11	42	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
QC1A (Triplicate of TP3 - 0.1)	7	0.4	17	12	21	<0.05	8.1	33	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-	NIL
QC3 (Duplicate of TP15 - 0.1)	6	<0.5	15	21	26	<0.1	22	98	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-	-
QC3A (Triplicate of TP15 - 0.1)	6	<0.3	12	15	17	<0.05	13	69	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-	NIL
QC4 (Duplicate of TP17 - 0.1)	10	<0.5	22	20	37	<0.1	20	73	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
QC4A (Triplicate of TP17 - 0.1)	5	<0.3	10	9.8	16	<0.05	8.8	33	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-	NIL
QCB (Duplicate of TP66 - 0.1)	7	<0.5	19	3	14	<0.1	2	18	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	NIL
QC8A (Triplicate of TP66 - 0.1)	4	<0.3	10	2.4	9.6	<0.05	1.3	14	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-	NIL
QC10 (Duplicate of TP48 - 0.1)	7	<0.5	14	16	29	<0.1	9	36	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-	-
QC10A (Triplicate of TP48 - 0.1)	6	0.5	12	11	18	<0.05	6	31	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-	-
QC13 (Duplicate of TP63-0.1)	17	0.5	18	16	38	<0.1	5	49	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6	-
QC13A (Triplicate of TP63-0.1)	8	0.7	19	18	44	0.07	9.3	73	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.8	<0.9	-
Trip Spike																							
Trip Blank	-	-	-	-	-	-	-	-	89%	96%	96%	96%	-	-	-	-	-	-	-	-	-	-	-
Trip Spike	-	-	-	-	-	-	-	-	<10	<1.0	<3	<3	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	-	-	-	-	-	-	-	-	109%	119%	104%	90%	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	-	-	-	-	-	-	-	-	<10	<1.0	<1.0	<3	-	-	-	-	-	-	-	-	-	-	-

Bold Exceeds 30-50% RPD



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		Sample ID	Metals								BTEX				TPH		PAHs		Organochlorine Pesticides				OPPs	PCBs
			Arsenic	Cadmium	Chromium (Total)	Copper	Lead	Mercury	Nickel	Zinc	Benzene	Toluene	Ethyl-benzene	Xylenes	C6 - C9	C10 - C36	Benzo (a) pyrene	Total PAHs	Aldrin + Dieldrin	Chlordane	Heptachlor	DDT + DDE + DDE		
Laboratory LOR			3.0	1.0	1.0	1.0	1.0	0.05	1.0	1.0	0.5	0.5	0.5	1.5	25	-	0.05	1.55	0.2	0.2	0.1	0.3	0.1	0.6
Blind Duplicate Pairs																								
Primary		TP3 - 0.1	8	<0.5	19	10	24	<0.1	8	29	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
Duplicate		QC1 (duplicate of TP3-0.1)	9	<0.5	21	14	32	<0.1	11	42	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
		RPDs (Dup.)	12%	NA	10%	33%	29%	NA	32%	37%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Primary		TP3-0.1	8	<0.5	19	10	24	<0.1	8	29	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
Triplicate		QC1A (triplicate of TP3-0.1)	7	0.4	17	12	21	<0.05	8.1	33	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-
		RPDs (Dup.)	13%	NA	11%	18%	13%	NA	1%	13%	NA	NA	NA	NA	NA	NA	<0.05	<0.90	-	-	-	-	-	-
Primary		TP15 - 0.1	8	<0.5	16	22	27	<0.1	22	100	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-
Duplicate		QC3 (duplicate of TP15-0.1)	6	<0.5	15	21	26	<0.1	22	98	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-
		RPDs (Dup.)	29%	NA	6%	5%	4%	NA	0%	2%	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-	-	-	-
Primary		TP15-0.1	8	<0.5	16	22	27	<0.1	22	100	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-	-
Triplicate		QC3A (triplicate of TP15-0.1)	6	<0.3	12	15	17	<0.05	13	69	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-
		RPDs (Dup.)	29%	NA	29%	38%	45%	NA	51%	37%	NA	NA	NA	NA	NA	NA	<0.05	<0.90	-	-	-	-	-	-
Primary		TP17-0.1	9	<0.5	20	23	34	<0.1	20	75	<0.5	<0.5	<1	<3	<25	<250	<0.05	<155	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
Triplicate		QC4 (duplicate of TP17-0.1)	10	<0.5	22	20	37	<0.1	20	73	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
		RPDs (Dup.)	NA	NA	10%	14%	8%	NA	0%	3%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Primary		TP17-0.1	9	<0.5	20	23	34	<0.1	20	75	<0.5	<0.5	<1	<3	<25	<250	<0.05	<155	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
Duplicate		QC4A (triplicate of TP17-0.1)	5	<0.3	10	9.8	16	<0.05	8.8	33	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-
		RPDs (Dup.)	57%	NA	67%	80%	72%	NA	78%	78%	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-	-	-	-
Primary		TP66 - 0.1	7	<0.5	17	14	23	<0.1	7	50	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
Duplicate		QC8 (duplicate of TP66-0.1)	7	<0.5	19	3	14	<0.1	2	18	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	0.2	<0.2	<0.1	<0.3	<0.8	<0.6
		RPDs (Dup.)	0%	NA	11%	129%	49%	NA	111%	94%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Primary		TP66 - 0.1	7	<0.5	17	14	23	<0.1	7	50	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	<0.2	<0.2	<0.1	<0.3	<0.8	<0.6
Duplicate		QC8A (triplicate of TP66-0.1)	4	<0.3	10	2.4	9.6	<0.05	1.3	14	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-	-
		RPDs (Dup.)	55%	NA	52%	141%	82%	NA	137%	113%	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-	-	-	-

Bold Exceeds 30-50% RPD



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Sample ID	Metals										BTEX					Organochlorine Pesticides				OPPs	PCBs
	Arsenic	Cadmium	Chromium (Total)	Copper	Lead	Mercury	Nickel	Zinc	Benzene	Toluene	Ethyl-benzene	Xylenes	C6 - C9	C10 - C36	Benzo (a) pyrene	PAHs	Aldrin + Dieldrin	Chlordane	Heptachlor	DDT + DDE +	
Primary	6	<0.5	14	17	29	<0.1	10	39	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-
Duplicate	7	<0.5	14	16	29	<0.1	9	36	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-
RPDs (Dup.)	15%	NA	0%	6%	0%	NA	11%	8%	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-	-	-
Primary	6	<0.5	14	17	29	<0.1	10	39	<0.5	<0.5	<1	<3	<25	<250	<0.05	<1.55	-	-	-	-	-
Duplicate	6	0.5	12	11	18	<0.05	6	31	<0.5	<0.5	<0.5	<1.5	<20	<120	<0.05	<0.90	-	-	-	-	-
RPDs (Dup.)	0%	NA	15%	43%	47%	NA	50%	23%	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-	-	-
Primary	11	<0.5	15	17	32	<0.1	6	46	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.6
Duplicate	17	0.5	18	16	38	<0.1	5	49	-	-	-	-	-	-	-	-	0.2	<0.2	<0.1	<0.3	<0.6
RPDs (Dup.)	43%	NA	18%	6%	17%	NA	18%	6%	-	-	-	-	-	-	-	-	NA	NA	NA	NA	NA
Primary	11	<0.5	15	17	32	<0.1	6	46	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.6
Duplicate	8	0.7	19	18	44	0.07	9.3	73	-	-	-	-	-	-	-	-	<0.2	<0.2	<0.1	<0.3	<0.9
RPDs (Dup.)	32%	NA	24%	6%	32%	NA	43%	45%	-	-	-	-	-	-	-	-	NA	NA	NA	NA	NA

Appendix A

Lot and DP identification and Zoning Map



Legend

- Local Open Space
- 10(c) Local Comprehensive Centre
- 9 Community Uses
- 2(b) Residential B
- 5(a) Special Uses A

Client: Landcom

Site Address: Airds Bradbury Redevelopment

Job Number: 40645

File Name: Zoning Information.cdr



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**Zoning Information at Airds Bradbury
Redevelopment Site**