



Karuah East Quarry

Transport Monitoring Data - 2020

Project Approval (MP09-0175)

Schedule 3, Condition 23

Monitoring of Product Transport

The Proponent must:

(a) keep accurate records of:

(i) the amount of quarry products transported from the site (per calendar month and year); and

(ii) the number of laden truck movements from the site (per hour, week, calendar month and year); and

(b) publish these records on its website quarterly.

Month	Quarry Product Dispatched (t)	No of Laden Truck Movements
January 2020	37,517	1,329
February 2020	96,430	3,193
March 2020	79,787	2,662
April 2020	80,026	2,610
May 2020	61,317	2,072
June 2020	60,645	2,088
July 2020	43,080	1,536
August 2020	58,953	2,048
September 2020	64,208	2,219
October 2020	65,001	2,186
November 2020	71,291	2,381
December 2020	47,588	1,664
TOTAL	765,843	25,988

Calendar Date	Daily Total	Hourly Truck Movements												Manual Sale
		6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to 12	12 to 13	13 to 14	14 to 15	15 to 16	16 to 17	17 to 18	
1/01/2020														
2/01/2020														
3/01/2020														
4/01/2020														
WEEKLY TOTAL	-													
6/01/2020	42		2	1	4	6	3	5	5	5	2			9
7/01/2020	65		11	10	7	9	9	4	8	5	2			
8/01/2020	66		10	11	10	5	7	7	9	7				
9/01/2020	54		10	5	9	9	2	9	3	4	3			
10/01/2020	58		6	7	4	10	7	4	8	8	4			
11/01/2020	8		3	1	2		2							
WEEKLY TOTAL	293													
13/01/2020	83		18	7	11	7	10	9	9	7	5			
14/01/2020	77		15	4	9	9	8	11	12	4	5			
15/01/2020	73		11	7	6	11	5	11	7	12	3			
16/01/2020	56		14	5	7	7	8	5	8	2				
17/01/2020	43		11	4	5	7	2	6	5	3				
18/01/2020	3			1	1	1								
WEEKLY TOTAL	335													
20/01/2020	55		10	2	6	7	9	8	5	1	7			
21/01/2020	79		18	10	8	11	7	9	6	4	6			
22/01/2020	92		16	6	10	11	13	11	7	9	9			
23/01/2020	103		19	8	11	11	15	9	13	12	5			
24/01/2020	74		14	6	9	10	10	7	11	5	2			
25/01/2020	11		6	1	1	3								
WEEKLY TOTAL	414													
27/01/2020														
28/01/2020	50		11	5	8	4	4	5	4	5	4			
29/01/2020	79		13	6	9	13	9	10	5	9	5			
30/01/2020	66		10	5	9	10	6	7	9	6	4			
31/01/2020	92		17	6	6	13	12	12	12	9	5			
1/02/2020	15		4	1	1	4	4	1						
WEEKLY TOTAL	302													
3/02/2020	182		22	21	20	19	21	19	17	24	6	10		3
4/02/2020	186		21	19	20	19	23	20	17	20	17	8		1
5/02/2020	164	2	18	17	21	14	17	13	19	16	16	7		4
6/02/2020	141	1	21	13	20	14	13	17	14	9	15	4		
7/02/2020	65		12	8	8	11	4	9	6	3	4			
8/02/2020	4			2	2									
WEEKLY TOTAL	742													
10/02/2020	45		6	6	4	4	6	6	4	5	3	1		
11/02/2020	128		15	13	18	17	12	18	13	13	8	1		
12/02/2020	166		23	17	13	21	16	19	24	15	16	2		
13/02/2020	162	1	16	8	29	17	18	15	17	21	18	2		
14/02/2020	144		23	15	12	19	18	9	21	15	7	5		
15/02/2020	37		10	8	6	7	6							
WEEKLY TOTAL	682													
17/02/2020	174		25	22	18	18	22	16	19	17	13	4		
18/02/2020	134		22	8	17	13	17	10	13	15	14	5		
19/02/2020	166	1	26	22	15	17	20	14	22	15	12	2		
20/02/2020	159	1	26	13	18	14	20	12	17	16	19	3		
21/02/2020	192		22	27	17	23	24	16	18	17	22	6		
22/02/2020	46		13	6	9	10	6							2
WEEKLY TOTAL	871													
24/02/2020	187		24	16	22	16	21	22	20	15	18	5		7
25/02/2020	189		21	20	13	22	26	21	17	23	19	4		3
26/02/2020	193	1	28	19	21	22	20	19	22	16	21	3		1
27/02/2020	181		20	17	20	19	18	4	40	23	18	2		
28/02/2020	121		21	12	13	20	13	13	13	12	3	1		
29/02/2020	12		5	2	2	3								
WEEKLY TOTAL	883													
2/03/2020	116		19	8	10	17	11	12	14	16	9			
3/03/2020	82		18	8	9	8	11	10	9	6	3			
4/03/2020	87		17	11	8	14	7	11	8	8	3			
5/03/2020	82		18	7	14	14	10	8	8	1	2			
6/03/2020	85		16	5	13	9	13	9	11	6	3			
7/03/2020	8		4	1	1	2								
WEEKLY TOTAL	460													
9/03/2020	79		16	7	9	11	10	8	4					14
10/03/2020	80		14	9	10	10	10	6	12	5	4			
11/03/2020	133		18	13	16	16	16	12	19	11	11	1		
12/03/2020	141		20	16	18	16	23	11	18	15	2	1		1
13/03/2020	101		15	14	8	14	14	14	11	11				

14/03/2020	20	10	4	3	2	1							
WEEKLY TOTAL	554												
16/03/2020	76	15	10	4	12	11	5	11	3	5			
17/03/2020	119	18	15	12	15	12	14	13	13	7			
18/03/2020	129	19	17	15	15	11	17	15	15	5			
19/03/2020	101	17	17	10	11	11	10	11	10	4			
20/03/2020	168	1	23	21	16	18	20	17	17	20	14	1	
21/03/2020	53	13	9	11	10	8	2						
WEEKLY TOTAL	646												
23/03/2020	93	16	11	14	11	11	8	10	8	4			
24/03/2020	189	20	24	17	18	22	22	21	21	20	4		
25/03/2020	184	18	22	23	18	15	29	17	20	3	1	18	
26/03/2020	71	17	11	6	8	6	5	7	8	3			
27/03/2020	99	14	10	12	12	12	9	12	12	6			
28/03/2020	35	6	7	4	5	4	9						
WEEKLY TOTAL	671												
30/03/2020	176	22	13	19	11	23	10	16	15	7	39	1	
31/03/2020	155	23	16	17	17	17	16	14	20	13	1	1	
1/04/2020	170	19	13	18	17	15	16	17	14	17	23	1	
2/04/2020	167	21	15	20	21	14	14	18	16	13	15		
3/04/2020	170	23	17	15	18	20	14	18	24	19	2		
4/04/2020	30	12	9	1	5	3							
WEEKLY TOTAL	868												
6/04/2020	121	18	10	14	14	12	11	14	12	16			
7/04/2020	178	19	14	22	20	22	20	19	15	17	10		
8/04/2020	133	17	15	17	21	18	12	10	13	9	1		
9/04/2020	129	21	15	20	17	22	13	14	5	2			
10/04/2020													
11/04/2020													
WEEKLY TOTAL	561												
13/04/2020													
14/04/2020	114	12	14	12	11	17	7	18	10	11	1	1	
15/04/2020	147	22	19	16	18	21	14	17	11	9			
16/04/2020	129	21	15	17	11	17	11	17	15	5			
17/04/2020	170	25	20	20	19	23	17	19	14	13			
18/04/2020	23	8	3	3	4	5							
WEEKLY TOTAL	583												
20/04/2020	114	20	10	11	17	10	15	9	14	8			
21/04/2020	112	18	12	12	11	14	10	15	11	9			
22/04/2020	121	20	8	18	14	19	12	10	13	7			
23/04/2020	123	14	14	13	12	18	12	12	17	11			
24/04/2020	104	22	13	19	11	13	14	5	3	4			
25/04/2020													
WEEKLY TOTAL	574												
27/04/2020	77	13	7	12	8	12	8	10	5	2			
28/04/2020	89	16	11	8	9	17	8	8	9	3			
29/04/2020	108	20	12	12	15	8	12	12	13	4			
30/04/2020	81	14	10	8	8	14	7	8	8	4			
1/05/2020	70	15	4	13	10	11	4	3	7	3			
2/05/2020	11	4	2	1	2	2							
WEEKLY TOTAL	436												
4/05/2020	98	20	9	10	11	10	13	11	10	4			
5/05/2020	57	12	8	6	5	6	8	3	7	2			
6/05/2020	86	12	8	9	11	10	14	10	10	2			
7/05/2020	111	19	10	16	11	17	13	10	8	7			
8/05/2020	105	22	11	10	12	17	11	13	8	1			
9/05/2020	17	6	1	3	5	2							
WEEKLY TOTAL	474												
11/05/2020	120	17	12	15	16	17	8	14	11	10			
12/05/2020	118	19	18	10	10	14	14	15	14	4			
13/05/2020	159	28	14	12	17	15	13	20	19	17	4		
14/05/2020	123	21	12	16	16	13	14	15	11	5			
15/05/2020	94	20	11	8	10	12	14	11	4	4			
16/05/2020	8	1		4	3								
WEEKLY TOTAL	622												
18/05/2020	127	25	4	13	13	14	13	15	18	7	5		
19/05/2020	95	22	8	10	14	10	7	9	11	4			
20/05/2020	98	17	9	7	11	10	10	12	8	10	4		
21/05/2020	83	17	10	8	13	18	5	4	4	3		1	
22/05/2020	58	10	10	6	5	12	2	9	3	1			
23/05/2020	15	3	2	4	2	4							
WEEKLY TOTAL	476												
25/05/2020	73	15	10	5	5	13	5	12	6	2			
26/05/2020	47	7	8	6	3	6	5	6	2	4			
27/05/2020	90	17	8	10	12	11	11	6	9	6			
28/05/2020	74	11	5	4	13	7	12	7	8	6		1	
29/05/2020	98	15	12	6	13	13	8	10	15	6			
30/05/2020	37	12	7	5	9	4							
WEEKLY TOTAL	419												
1/06/2020	98	14	8	8	11	14	13	11	13	6			
2/06/2020	113	18	11	9	18	9	11	14	9	12	2		
3/06/2020	86	20	7	9	15	10	8	7	8	2			
4/06/2020	115	13	11	10	12	17	9	13	14	11	5		
5/06/2020	103	19	10	13	13	13	12	13	6	3		1	
6/06/2020	20	6	5	3	4	1							1
WEEKLY TOTAL	535												
8/06/2020													
9/06/2020	88	17	9	9	14	17	8	8	4	1		1	
10/06/2020	24	6	1	7	1	2	3	2	1	1			
11/06/2020	38	10	1	6	6	2	6	6		1			
12/06/2020	102	19	8	12	13	14	11	14	10	1			
13/06/2020	17	2	4	4	4	3							
WEEKLY TOTAL	269												
15/06/2020	104	14	10	11	8	18	5	16	13	9			
16/06/2020	142	20	15	13	18	16	13	18	20	9			
17/06/2020	97	17	9	10	10	8	11	12	11	9			
18/06/2020	109	20	14	8	16	14	8	15	12	2			
19/06/2020	117	24	9	12	12	14	10	19	11	6			
20/06/2020	20	6	5	5	1	3							
WEEKLY TOTAL	589												
22/06/2020	113	23	16	20	6	13	10	11	11	3			
23/06/2020	94	20	9	8	13	13	8	12	6	5			
24/06/2020	82	12	7	5	10	13	10	14	8	3			

25/06/2020	107	12	8	13	13	12	14	17	14	4		
26/06/2020	127	19	11	13	16	16	15	18	14	5		
27/06/2020	15	3	4	5	3							
WEEKLY TOTAL	538											
29/06/2020	78	11	4	9	8	9	15	8	10	4		
30/06/2020	79	14	8	9	10	12	4	10	5	7		
1/07/2020	65	7	8	5	7	5	8	12	8	5		
2/07/2020	94	12	8	11	11	14	13	11	9	5		
3/07/2020	67	12	6	7	11	5	9	8	5	4		
4/07/2020	17	2	2	3	7	3						
WEEKLY TOTAL	400											
6/07/2020	75	15	9	10	7	7	12	5	6	4		
7/07/2020	65	16	4	8	6	7	10	8	3	3		
8/07/2020	98	23	3	13	11	12	10	9	12	3		2
9/07/2020	54	14	4	5	7	4	9	1	7	3		
10/07/2020	78	15	5	8	12	14	8	10	1	5		
11/07/2020	6		1	3	1	1						
WEEKLY TOTAL	376											
13/07/2020	54	7	4	5	9	8	3	9	7	2		
14/07/2020	26	6	2	4	4	1	2	4	2	1		
15/07/2020	58	10	3	11	11	6	7	7	3			
16/07/2020	52	9	4	6	4	10	6	4	6	3		
17/07/2020	47	8	5	5	10	8	4	5	1	1		
18/07/2020	14	3	2	3	4	2						
WEEKLY TOTAL	251											
20/07/2020	58	9	2	7	6	9	7	7	6	5		
21/07/2020	58	10	5	7	10	6	8	7	3	2		
22/07/2020	58	8	3	6	7	3	6	6	6	4	1	8
23/07/2020	115	1	19	9	9	15	12	17	13	10	10	
24/07/2020	91	17	9	10	10	11	14	11	9			
25/07/2020	33	7	6	2	1	2	3	2	1	1	8	
26/07/2020	16	5	3			1	5	2				
WEEKLY TOTAL	429											
27/07/2020	21	6	2	6		4			1	2		
28/07/2020	19	3		2	3	2	5	2	1	1		
29/07/2020	48	11	6	5	4	5	9	5	2	1		
30/07/2020	68	13	6	4	6	8	14	5	7	5		
31/07/2020	81	12	9	8	11	12	8	8	8	5		
1/08/2020	13	2	3	2	2	4						
WEEKLY TOTAL	250											
3/08/2020	76	13	10	9	10	9	10	4	10	1		
4/08/2020	80	19	10	6	5	12	12	9	5	2		
5/08/2020	87	18	9	9	6	13	12	5	11	4		
6/08/2020	85	15	3	10	7	13	13	8	10	5		1
7/08/2020	92	21	8	6	12	8	12	9	11	2	2	1
8/08/2020	12	2	1	6	2	1						
WEEKLY TOTAL	432											
10/08/2020	58	10	8	6	9	9	5	6	4	1		
11/08/2020	51	11	4	7	6	6	7	5	4	1		
12/08/2020	56	10	4	8	5	10	3	9	6	1		
13/08/2020	69	10	10	9	10	8	9	3	7	3		
14/08/2020	83	13	7	12	11	7	11	12	7	3		
15/08/2020	10	4	4	1	1							
WEEKLY TOTAL	327											
17/08/2020	61	10	3	7	8	6	9	6	7	5		
18/08/2020	96	16	6	16	9	9	11	14	7	8		
19/08/2020	125	20	17	15	15	15	13	12	16	2		
20/08/2020	81	14	7	12	8	15	13	1	6	5		
21/08/2020	71	15	2	7	8	8	5	13	8	5		
22/08/2020	21	6	3	7	5							
WEEKLY TOTAL	455											
24/08/2020	129	21	10	13	16	12	16	10	19	9		3
25/08/2020	121	26	4	15	16	11	14	13	14	8		
26/08/2020	121	24	4	20	10	20	11	13	16	3		
27/08/2020	116	24	6	16	12	11	14	14	11	8		
28/08/2020	141	28	12	20	13	20	12	14	16	6		
29/08/2020	28	11	4	8	4	1						
WEEKLY TOTAL	656											
31/08/2020	165	29	18	19	18	24	13	22	14	8		
1/09/2020	140	23	9	19	16	23	13	18	10	8	1	
2/09/2020	129	25	8	20	14	20	13	14	10	5		
3/09/2020	153	28	12	23	19	19	17	17	13	5		
4/09/2020	106	23	7	11	18	10	15	12	7	3		
5/09/2020	11	3	4	3	1							
WEEKLY TOTAL	704											
7/09/2020	92	17	13	12	10	16	9	10	3	2		
8/09/2020	109	22	8	15	12	13	11	13	10	5		
9/09/2020	76	16	6	9	9	12	9	11	2	2		
10/09/2020	38	9	2	4	5	4	6	4	3	1		
11/09/2020	61	14	6	9	9	6	4	5	6	2		
12/09/2020	24	10	3	3	8							
WEEKLY TOTAL	400											
14/09/2020	90	13	9	12	10	12	6	11	9	8		
15/09/2020	82	18	6	9	10	10	5	8	10	5		1
16/09/2020	62	11	5	7	6	4	6	14	3	6		
17/09/2020	71	14	6	10	5	9	6	8	9	4		
18/09/2020	89	14	9	13	8	14	6	9	10	6		
19/09/2020	13	8	3	1		1						
WEEKLY TOTAL	407											
21/09/2020	160	21	23	20	14	21	17	17	16	11		
22/09/2020	78	20	6	8	5	8	5	13	6	7		
23/09/2020	113	24	7	14	13	13	13	12	7	6	4	
24/09/2020	111	23	9	8	13	16	10	11	8	10	3	
25/09/2020	108	19	10	14	17	9	13	10	9	6	1	
26/09/2020	14	2	2	5	2	3						
WEEKLY TOTAL	584											
28/09/2020	98	15	6	13	11	13	6	14	10	6	3	1
29/09/2020	96	16	6	11	7	16	10	13	5	8	4	
30/09/2020	95	16	5	11	10	12	9	16	12	2	2	
1/10/2020	98	21	6	10	12	9	9	11	9	6	5	
2/10/2020	97	20	12	15	16	9	8	6	8	3		
3/10/2020	21	10	4	4	3							
WEEKLY TOTAL	505											

5/10/2020													
6/10/2020	90	16	1	13	8	14	9	10	7	11	1		
7/10/2020	83	16	5	8	8	17	8	4	7	10			
8/10/2020	105	22	7	13	15	13	11	12	8	3	1		
9/10/2020	69	11	4	6	7	6	9	8	4	5	2		7
10/10/2020	20	6	6	3	4	1							
WEEKLY TOTAL	367												
12/10/2020	123	21	7	17	13	13	15	16	13	5	3		
13/10/2020	176	31	10	21	23	17	20	16	23	11	4		
14/10/2020	135	23	7	18	13	15	13	17	19	6	4		
15/10/2020	134	24	6	17	11	17	11	23	11	7	7		
16/10/2020	136	27	15	15	12	18	14	16	16	3			
17/10/2020	33	9	6	5	9	4							
WEEKLY TOTAL	737												
19/10/2020	124	17	17	12	13	16	12	11	10	11	5		
20/10/2020	121	19	10	16	11	16	13	17	8	5	6		
21/10/2020	116	14	8	16	9	19	14	12	11	5	8		
22/10/2020	142	21	16	12	13	13	18	13	16	13	4		3
23/10/2020	122	19	13	22	10	15	9	18	10	6			
24/10/2020	24	7	4	6	7								
WEEKLY TOTAL	649												
26/10/2020	41	10	6	5	2	6	9	3					
27/10/2020	41	6	3	6	4	9	2	9	1	1			
28/10/2020	36	6	4	6	1	6	1	4	7	1			
29/10/2020	32	1	3	3	5	6	1	5	5	3			
30/10/2020	56	11	4	6	6	8	3	6	5	7			
31/10/2020	11	2	6	1	2								
WEEKLY TOTAL	217												
2/11/2020	119	18	15	12	8	14	17	12	11	8	4		
3/11/2020	116	19	6	18	14	10	15	11	12	6	5		
4/11/2020	111	17	12	13	12	12	11	12	7	8	6		1
5/11/2020	66	19	10	9	10	8	3	2	4	1			
6/11/2020	66	8	10	11	3	7	13	8	4	2			
7/11/2020	25	3	9	6	4	3							
WEEKLY TOTAL	503												
9/11/2020	120	18	9	20	9	9	10	18	10	8	9		
10/11/2020	122	22	9	16	9	15	11	12	15	10	3		
11/11/2020	126	21	10	12		3	17	11	24	13	4		11
12/11/2020	124	28	10	16	11	14	15	15	11	4			
13/11/2020	67	15	5	7	7	10	11	6	5	1			
14/11/2020	34	12	4	7	7	4							
WEEKLY TOTAL	593												
16/11/2020	75	13	6	7	14	8	8	8	9	2			
17/11/2020	100	16	14	12	13	12	11	9	11	2			
18/11/2020	96	18	5	11	15	12	8	13	5	9			
19/11/2020	95	19	11	9	8	13	7	13	10	5			
20/11/2020	133	21	18	17	14	18	14	12	15	4			
21/11/2020	50	15	9	12	10	4							
WEEKLY TOTAL	549												
23/11/2020	99	21	11	11	12	14	10	7	9	4			
24/11/2020	91	22	2	13	13	7	11	12	3	8			
25/11/2020	141	22	17	20	16	13	18	15	14	6			
26/11/2020	100	20	7	11	10	14	9	12	10	7			
27/11/2020	138	22	19	14	20	19	15	14	11	4			
28/11/2020	51	18	10	8	10	4	1						
WEEKLY TOTAL	620												
30/11/2020	116	19	9	13	13	18	12	19	7	6			
1/12/2020	108	25	6	10	16	17	9	6	11	6			2
2/12/2020	106	22	9	11	10	15	14	10	10	5			
3/12/2020	100	23	10	13	11	11	12	7	9	4			
4/12/2020	114	21	13	13	16	14	10	11	11	3	2		
5/12/2020	28	11	4	5	4	4							
WEEKLY TOTAL	572												
7/12/2020	104	19	8	12	11	14	15	9	7	8			
8/12/2020	106	18	8	10	12	16	10	15	9	8			
9/12/2020	137	20	9	17	17	14	15	20	15	10			
10/12/2020	152	21	17	18	21	16	21	13	13	12			
11/12/2020	88	12	14	11	13	12	7	6	4	9			
12/12/2020	26	14	2	4	4	2							
WEEKLY TOTAL	613												
14/12/2020	126	26	11	15	16	13	15	15	9	6			
15/12/2020	66	11	3	12	12	5	9	5	8	1			
16/12/2020	66	10	5	7	4	11	8	7	4	4			6
17/12/2020	92	19	12	7	15	10	11	11	4	3			
18/12/2020	73	15	2	12	7	14	7	9	4	3			
19/12/2020	22	9	6	2	5								
WEEKLY TOTAL	445												
21/12/2020	60	12	11	8	5	8	7	6	3				
22/12/2020	50	8	3	6	5	6	8	7	6	1			
23/12/2020	32	7	9	5	2	3	1	4	1				
24/12/2020	3		1	2									
25/12/2020													
26/12/2020													
WEEKLY TOTAL	145												
28/12/2020													
29/12/2020	5												5
30/12/2020													
31/12/2020													