

**Predicted Industrial Noise Levels (Worst Scenario)**

Job Title.: Yau Tong Bay Development - Package 2  
 Job No.: 21293  
 Date: 3/29/01

**Residential NSRs**

	NSR 11		NSR 12		NSR 121		NSR 131	
	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
1/F	54.3	18.1	53.5	18.8	56.2	16.4	54.7	17.4
2/F	54.3	18.1	53.5	18.8	56.1	16.4	54.7	17.4
3/F	54.3	18.1	53.5	18.8	56.1	16.4	54.7	17.4
4/F	54.2	18.2	53.5	18.8	56.0	16.4	54.6	17.4
5/F	54.2	18.2	53.4	18.8	56.0	16.4	54.6	17.4
6/F	54.2	18.2	53.4	18.8	55.9	16.4	54.5	17.4
7/F	54.1	18.2	53.4	18.8	55.9	16.4	54.5	17.4
8/F	54.1	18.2	53.3	18.8	55.8	16.4	54.4	17.4
9/F	54.0	18.2	53.3	18.8	55.7	16.4	54.4	17.4
10/F	53.9	18.2	53.2	18.8	55.6	16.4	54.3	17.4
11/F	53.9	18.2	53.2	18.8	55.5	16.4	54.2	17.4
12/F	53.8	18.2	53.1	18.8	55.4	16.4	54.2	17.4
13/F	53.7	18.2	53.0	18.8	55.3	16.4	54.1	17.4
14/F	53.7	18.2	53.0	18.8	55.2	16.4	54.0	17.4
15/F	53.6	18.1	52.9	18.8	55.1	16.4	53.9	17.4
16/F	53.5	18.1	52.8	18.8	55.0	16.4	53.8	17.4
17/F	53.4	18.1	52.8	18.8	54.9	16.4	53.8	17.4
18/F	53.3	18.1	52.7	18.8	54.8	16.4	53.7	17.4
19/F	53.2	18.1	52.6	18.8	54.6	16.4	53.6	17.4
20/F	53.1	18.1	52.5	18.8	54.5	16.4	53.5	17.4
21/F	53.0	18.1	52.5	18.8	54.4	16.4	53.4	17.4
22/F	53.0	18.1	52.4	18.8	54.3	16.4	53.3	17.4
23/F	52.9	18.1	52.3	18.8	54.1	16.4	53.2	17.4
24/F	52.8	18.1	52.2	18.7	54.0	16.4	53.1	17.3
25/F	52.7	18.1	52.1	18.7	53.9	16.4	53.0	17.3
26/F	52.6	18.1	52.0	18.7	53.7	16.4	52.9	17.3
27/F	52.5	18.0	51.9	18.7	53.6	16.4	52.8	17.3
28/F	52.4	18.0	51.8	18.7	53.5	16.3	52.6	17.3
29/F	52.3	18.0	51.7	18.7	53.4	16.3	52.5	17.3
30/F	52.1	18.0	51.7	18.7	53.2	16.3	52.4	17.3
31/F	52.0	18.0	51.6	18.6	53.1	16.3	52.3	17.3
32/F	51.9	18.0	51.5	18.6	53.0	16.3	52.2	17.3
33/F	51.8	18.0	51.4	18.6	52.8	16.3	52.1	17.3
34/F	51.7	17.9	51.3	18.6	52.7	16.3	52.0	17.2
35/F	51.6	17.9	51.2	18.6	52.6	16.3	51.9	17.2
36/F	51.5	17.9	51.1	18.6	52.4	16.3	51.8	17.2
37/F	51.4	17.9	51.0	18.2	52.3	16.3	51.7	17.2
38/F	51.3	17.9	50.9	18.1	52.2	16.2	51.5	17.2
39/F	51.2	17.9	50.8	18.1	52.0	16.2	51.4	17.2
40/F	51.1	17.8	50.7	18.1	51.9	16.2	51.3	17.1

<Height of NSR>

	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
<b>Max</b>	<b>54.3</b>	<b>18.2</b>	<b>53.5</b>	<b>18.8</b>	<b>56.2</b>	<b>16.4</b>	<b>54.7</b>	<b>17.4</b>
<b>ANL-5 Criteria</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>
<b>Compliance</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>

**Residential NSRs**

	NSR 132		NSR 211		NSR 221		NSR 301	
	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
1/F	53.9	17.5	38.4	0.0	39.1	0.0	39.4	0.0
2/F	53.9	17.6	38.4	0.0	39.6	0.0	39.8	0.0
3/F	53.9	17.6	38.9	0.0	40.1	0.0	40.2	0.0
4/F	53.9	17.6	39.6	0.0	40.5	0.0	40.6	0.0
5/F	53.8	17.6	40.6	0.0	41.1	0.0	41.0	0.0
6/F	53.8	17.6	41.7	0.0	41.6	0.0	41.4	0.0
7/F	53.7	17.6	43.0	0.0	42.1	0.0	41.7	0.0
8/F	53.7	17.6	44.5	0.0	42.6	0.0	42.1	0.0
9/F	53.7	17.6	45.8	0.0	43.2	0.0	42.6	0.0
10/F	53.6	17.6	47.1	0.0	43.7	0.0	43.0	0.0
11/F	53.5	17.6	48.0	0.0	44.1	0.0	43.2	0.0
12/F	53.5	17.6	49.2	0.0	44.6	0.0	43.6	0.0
13/F	53.4	17.6	50.4	0.0	45.2	0.0	44.0	0.0
14/F	53.3	17.6	51.5	0.0	45.8	0.0	44.4	0.0
15/F	53.3	17.6	52.7	0.0	46.3	0.0	44.8	0.0
16/F	53.2	17.6	53.8	0.0	46.9	0.0	45.2	0.0
17/F	53.1	17.6	54.9	0.0	47.4	0.0	45.6	0.0
18/F	53.0	17.5	56.7	0.0	47.8	0.0	46.0	0.0
19/F	53.0	17.5	56.8	0.0	48.4	0.0	46.3	0.0
20/F	52.9	17.5	57.8	0.0	48.9	0.0	46.6	0.0
21/F	52.8	17.5	58.3	0.0	49.2	0.0	46.9	0.0
22/F	52.7	17.5	58.8	0.0	49.7	0.0	47.2	0.0
23/F	52.6	17.5	59.2	0.0	50.2	0.0	47.5	0.0
24/F	52.5	17.5	59.4	0.0	50.7	0.0	47.9	0.0
25/F	52.4	17.5	59.5	0.0	51.1	0.0	48.2	0.0
26/F	52.3	17.5	59.6	0.0	51.6	0.0	48.5	0.0
27/F	52.2	17.5	59.6	0.0	52.1	0.0	48.9	0.0
28/F	52.2	17.5	59.6	0.0	52.6	0.0	49.2	0.0
29/F	52.1	17.5	59.5	0.0	53.1	0.0	49.4	0.0
30/F	52.0	17.4	59.4	0.0	53.5	0.0	49.8	0.0
31/F	51.9	17.4	59.3	0.0	53.9	0.0	49.9	0.0
32/F	51.8	17.4	59.2	0.0	54.3	0.0	50.2	0.0
33/F	51.7	17.4	59.2	0.0	54.9	0.0	50.5	0.0
34/F	51.6	17.4	59.0	0.0	55.4	0.0	50.8	0.0
35/F	51.5	17.4	59.0	0.0	56.0	0.0	51.1	0.0
36/F	51.4	17.4	58.8	0.0	56.6	0.0	51.4	0.0
37/F	51.3	17.3	58.7	0.0	57.8	0.0	51.7	0.0
38/F	51.1	17.3	58.6	0.0	57.7	0.0	51.9	0.0
39/F	51.0	17.3	58.4	0.0	58.0	0.0	52.2	0.0
40/F	50.9	17.3	58.4	0.0	58.6	0.0	52.5	0.0

&lt;Height of NSR&gt;

	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
<b>Max</b>	<b>53.9</b>	<b>17.6</b>	<b>59.6</b>	<b>0.0</b>	<b>58.6</b>	<b>0.0</b>	<b>52.5</b>	<b>0.0</b>
<b>ANL-5 Criteria</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>
<b>Compliance</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>



**Residential NSRs**

	NSR 341		NSR 342		NSR 351		NSR 391	
	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
1/F	37.1	33.8	50.3	46.7	43.0	38.7	43.3	0.0
2/F	37.1	33.8	50.6	47.1	43.2	39.0	44.4	0.0
3/F	37.2	33.8	50.7	47.2	43.3	39.1	45.3	0.0
4/F	37.1	33.8	50.7	47.2	43.4	39.2	46.3	0.0
5/F	37.1	33.8	50.7	47.2	43.4	39.2	47.3	15.1
6/F	37.0	33.7	50.6	47.1	43.4	39.2	48.3	15.4
7/F	37.0	33.6	50.6	47.1	43.4	39.1	49.1	15.8
8/F	36.8	33.5	50.5	47.0	43.4	39.1	50.1	16.2
9/F	36.7	33.3	50.4	46.9	43.3	39.1	51.1	16.6
10/F	36.6	33.2	50.3	46.8	43.3	39.0	52.3	17.0
11/F	36.4	33.0	50.2	46.7	43.3	39.0	53.1	17.3
12/F	36.2	32.8	50.1	46.6	43.2	38.9	53.8	17.7
13/F	36.1	32.6	50.0	46.4	43.2	38.9	54.8	18.2
14/F	35.9	32.5	49.9	46.3	43.1	38.8	55.8	18.8
15/F	35.7	32.3	49.8	46.1	43.1	38.7	56.5	19.3
16/F	35.5	32.1	49.6	46.0	43.0	38.7	56.8	19.8
17/F	35.3	31.9	49.5	45.8	42.9	38.6	57.1	20.4
18/F	35.2	31.7	49.4	45.7	42.9	38.5	57.3	21.0
19/F	35.0	31.5	49.2	45.5	42.8	38.4	57.5	21.6
20/F	34.8	31.3	49.1	45.4	42.7	38.3	57.7	22.7
21/F	34.6	31.1	48.9	45.2	42.7	38.2	57.8	23.3
22/F	34.5	30.9	48.8	45.0	42.6	38.2	58.0	23.3
23/F	34.3	30.7	48.7	44.9	42.5	38.1	58.0	23.9
24/F	34.1	30.5	48.5	44.7	42.4	38.0	58.2	24.7
25/F	34.0	30.3	48.4	44.6	42.4	37.9	58.5	25.3
26/F	33.8	30.2	48.3	44.4	42.3	37.8	58.6	25.9
27/F	33.7	30.0	48.1	44.2	42.2	37.7	58.7	26.3
28/F	33.5	29.8	48.0	44.1	42.1	37.5	58.7	26.6
29/F	33.4	29.6	47.9	43.9	42.0	37.4	58.7	26.9
30/F	33.2	29.4	47.7	43.8	41.9	37.3	58.7	27.0
31/F	33.1	29.3	47.6	43.6	41.8	37.2	58.6	27.1
32/F	32.9	29.1	47.5	43.5	41.7	37.1	58.5	27.3
33/F	32.8	28.9	47.4	43.3	41.6	37.0	58.4	27.4
34/F	32.6	28.8	47.2	43.2	41.5	36.9	58.3	27.5
35/F	32.5	28.6	47.1	43.0	41.4	36.8	58.2	27.6
36/F	32.4	28.4	47.0	42.9	41.3	36.7	58.0	27.6
37/F	32.2	28.3	46.9	42.7	41.2	36.6	57.9	27.7
38/F	32.1	28.1	46.7	42.6	41.1	36.5	57.8	27.7
39/F	32.0	28.0	46.6	42.4	41.1	36.4	57.6	27.8
40/F	31.8	27.8	46.5	42.3	41.0	36.2	57.5	27.7

<Height of NSR>

	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
<b>Max</b>	<b>37.2</b>	<b>33.8</b>	<b>50.7</b>	<b>47.2</b>	<b>43.4</b>	<b>39.2</b>	<b>58.7</b>	<b>27.8</b>
<b>ANL-5 Criteria</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>50</b>
<b>Compliance</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>

**Predicted Industrial Noise Levels (Worst Scenario)**

Job Title.: Yau Tong Bay Development - Package 2  
 Job No.: 21293  
 Date: 3/29/01

**School NSRs**

	<b>NSR 1001 (S1) Daytime</b>	<b>NSR 2001 (P2) Daytime</b>	<b>NSR 3001 (S3) Daytime</b>	<b>NSR 3002 (S3) Daytime</b>	<b>NSR 3003 (P3) Daytime</b>
1/F	41.3	48.5	42.2	41.7	45.2
2/F	43.0	48.8	43.0	42.3	46.9
3/F	45.3	49.2	43.8	43.0	49.1
4/F	48.1	49.7	44.6	43.6	51.5
5/F	51.2	50.2	45.5	44.4	54.7
6/F	52.8	50.8	46.4	45.2	56.1
7/F	53.8	51.6	47.2	46.1	57.2

<Height of NSR>

	<b>Daytime</b>	<b>Daytime</b>	<b>Daytime</b>	<b>Daytime</b>	<b>Daytime</b>
<b>Max</b>	<b>53.8</b>	<b>51.6</b>	<b>47.2</b>	<b>46.1</b>	<b>57.2</b>
<b>ANL-5 Criterion</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>
<b>Compliance</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>