

# MINUTES OF MEETING

Meeting Number 18

CLG	Kedron Community Liaison Group				
Location:	Visitor Information Centre, Lutwyche	Date:	12 May 10	Time:	6:30pm

Item	Action
1.0	<p><b>Welcome, apologies and action items</b></p> <p><b>Action items and follow up questions from April CLG meeting:</b></p> <p><b>Opportunity for CLG members to post general questions prior to meetings:</b> This feedback has been taken on board and reflected in this month's agenda. This can become a permanent change if the members believe it is the most effective way to run the meetings.</p> <p><b>Mitigation process:</b> TJH encourages residents who believe they are affected by construction to contact the project directly via the hotline, email or at the Visitor Information Centre. The community relations team also regularly seeks feedback through doorknocking and information sessions. Mitigation is assessed on an individual basis depending on the location of the property, proximity to construction and the individual circumstances of the residents.</p> <p><b>Safety of the brook path for cyclists and pedestrians:</b> A risk assessment undertaken of the Kedron Brook bike/walking track confirmed that the appropriate controls are in place. This included the section from the brook to Gympie Road.</p> <p><b>Ventilation Station Outlet:</b> The outlet will be 32m high and the building structure will be 20m high. The building has been designed to minimise noise and meet the Co-ordinator General's requirements for air quality. It will be operational 24 hours a day. There will be permanent air quality monitoring stations installed to monitor emissions when the project is operational. If an exceedance is recorded, the operators will have to take additional measures to ensure compliance. Background monitoring will occur 12 months prior to the start of operations.</p> <p><b>Action: CNI to send through link to the relevant CG condition (KW).</b></p> <p><b>Update on the movements from Leckie Road:</b> Response included in construction update</p> <p><b>Status of the Bradley Street access:</b> The left in and right out from Bradley Street will remain. There will be no right turn into Bradley during peak hours. However, CNI is still seeking further clarification if right hand turns from Stafford Road will be allowed off peak, and if so, what the allowable time periods will be.</p> <p><b>Has DERM provided any advice regarding dust levels and monitoring in Kedron:</b> Meetings have been held between DERM and TJH regarding air quality monitoring in Kedron. No formal advice has yet been received.</p> <p><b>Why did the notification regarding the Stafford Road switch have inaccurate information (inaccurate start time and also works were on-site, not just on the road):</b> Original notification (16 March) stated 8pm commencement of work, however work continued through 6pm. This was an oversight on TJH's behalf. A subsequent notification rectified this error.</p> <p>The work overlapped from site onto the footpath and roadway therefore it was necessary to be conducted at night time.</p>

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	<p><b>How is noise modeling conducted:</b> Response included in the environmental presentation.</p> <p><b>What is the status of the pedestrian crossing at the Medical Centre:</b> The department of Transport and Main Roads (QTMR) has established a taskforce to look at the future of the Stafford Road corridor. This crossing will form part of their investigations.</p> <p><b>Dog off-leash area:</b> Due to construction across the brook, a section of the off-leash area was closed. Any decision regarding the possible reinstatement would be the responsibility of BCC.</p>
2.0	<p><b>GENERAL DISCUSSION</b></p> <p><b>Issue:</b> Issues were raised regarding the operation and layout of Kedron Park Road/Gympie Road intersection, particularly the positioning of the traffic lights and signals for vehicles travelling southbound. A recent traffic accident was witnessed by a CLG member.</p> <p><b>Response:</b> A thorough approval process with the relevant road authorities (QTMR and/or BCC) is undertaken prior to TJH implementing any traffic changes. TJH can only implement changes which are in accordance with the requirements of the road authorities. An Independent Road Safety Audit is also completed for each traffic switch. This involves 24 hour assessment of the traffic changes to test them during all operations and all traffic conditions.</p> <p>The current intersection arrangement is temporary only and will change again in July. The recent traffic accident was related to alcohol and speed, not the intersection layout.</p> <p><b>Issue:</b> The safety of the pedestrian crossing at the Stafford Road/Gympie Road intersection. Concerns were raised regarding the left turn (northbound from Stafford to Gympie) as while drivers are looking for a clear lane to advance northbound towards Chermside a pedestrian could begin to cross in front of traffic. Is there any other place for the pedestrian crossing to be located?</p> <p><b>Response:</b> TJH has reviewed this issue and supplied QTMR with a redesign which includes a signalised crossing. TJH is currently awaiting approval.</p> <p><b>Issue:</b> CLG member expressed thanks to the project for the following -fixing the buttons on the walkway and pathway to the Kedron Medical Centre, to a nice lady working on the pedestrian crossing and for the guys who swept away water to make walking easier in the area.</p> <p><b>Issue:</b> The condition and appearance of the roundabout at Clarence Road and Brookfield Road.</p> <p><b>Response:</b> Full reinstatement is yet to occur however, the contractor will return to complete the restoration of the roundabout when work is finished in the area.</p> <p><b>Issue:</b> Project workforce parking in Brookfield Road, also now more noticeable in Homebush Road, and workers parking inappropriately on yellow lines.</p> <p><b>Response:</b> TJH continues to monitor parking issues arising in this area. These issues will be forwarded to the relevant supervisors as well as the traffic control personnel to ensure all vehicles are parking appropriately at all times.</p>

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	<p><b>Issue:</b> Trucks parking across the entrance to Woolloowin State School.</p> <p><b>Response:</b> This issue will be forwarded to the site superintendent for action.</p> <p><b>Issue:</b> A CLG member requested a copy of the project's spoil haulage management plan.</p> <p><b>Response:</b> This is not a document prepared for public release, it is a project plan developed for approval by the relevant authorities to assist in the management of the spoil haulage operation.</p> <p><b>Issue:</b> A CLG member requested a copy of a document regarding the schedule of closures for Brookfield, Homebush and Broughton Roads which was referred to by the Minister at a recent meeting with residents. CLG member also stated that she is awaiting responses to her requests for this document from two of the Minister's staff and an officer from the Co-ordinator General's office.</p> <p><b>Action:</b> CNI to follow up with Minister's office and Co-ordinator General's office (LD).</p> <p><b>Issue:</b> Letter from Co-ordinator General to CLG members providing clarification regarding the definition of 'excessive' noise.</p> <p><b>Response/discussion:</b> The Co-ordinator General considers excessive noise likely to cause sleep disturbance to be noise above the goals or background level (whichever is higher) as recorded in a mitigated bedroom or with a 10dBA allowance for estimated attenuation if recorded externally. This definition does not apply to special circumstances work, such as service relocations and other work requiring road or lane closures.</p> <p><b>Issue:</b> How are exceedances determined? The monitoring results presented at previous CLGs showed exceedances.</p> <p><b>Response:</b> It is for the Co-ordinator General to determine whether the project is in compliance with the conditions. The letter from the Co-ordinator General provides greater clarity regarding his definition of that condition. TJH conducts noise monitoring in accordance with the Australian standard. All noise sources identified during a monitoring session (construction and non-construction) are recorded to enable the project to understand the noise levels generated by construction activities as opposed to other background noises.</p> <p>The monitoring results presented at CLG meetings are generally external measurements as it is difficult to obtain access to residential properties at night due to the inconvenience this causes residents. The results presented show the external levels recorded without taking into account any allowance for attenuation and possible mitigation. While they may show levels recorded above the goals, this does not necessarily mean there has been an exceedance or non-compliance as monitoring results need to be assessed with consideration given to all other associated conditions relevant to the issue, including those requiring consultation with property owners regarding mitigation.</p> <p><b>Issue:</b> Are emergency services aware of the proposed traffic changes?</p> <p><b>Response:</b> As part of standard practice TJH briefs Emergency Services prior to all traffic switches and road closures .</p> <p><b>Question:</b> A CLG member enquired about the outcome of an inspection of her property.</p> <p><b>ACTION:</b> TJH to follow up with Property Manager (GF).</p>

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3.0	<p><b>Construction Update</b> - Presentation given by David Ide Project Manager, Thiess John Holland. Activities over the coming month:</p> <p><b>Perry Street precinct</b></p> <ul style="list-style-type: none"> <li>• Concrete and support works continue underneath the cut and cover structure (north bound off ramp) adjacent to Perry St</li> <li>• Construction of temporary noise walls along boundary of KPH car park and adjacent properties – complete</li> <li>• Excavation works commenced in the old Kedron Hotel car park</li> <li>• The tunnel exit ramp outside the Kedron Park Hotel has had its precast roof units partially installed and topping slab works are now underway to tie the structure together</li> <li>• Early piling in Perry St scheduled to be complete towards the end of this month. The balance will occur mid to late this year</li> <li>• Stormwater installation at the Lutwyche Road/ Norman Street intersection</li> <li>• Early morning concrete pour for the westbound off ramp, cut and cover tunnel located outside the Kedron Park Hotel.</li> </ul> <p><b>Kedron Brook Building Site</b></p> <ul style="list-style-type: none"> <li>• Continue excavation and rock breaking in front of building</li> <li>• Trial Blasts conducted and blasting will continue until 14 July.</li> <li>• Road header excavation progressing – 988m completed</li> <li>• CC210 Cut &amp; Cover Tunnel Concreting works underway</li> <li>• Piling for Ventilation Station Outlet (VSO) building complete</li> <li>• VSO – Commenced ground floor works</li> <li>• Ventilation Tunnel (Joining VSO to tunnel) – Piling approx 80% complete</li> <li>• Service Relocation Works commence on Kedron Park Road</li> <li>• Preparation work for Trial drill and blast of CC210 North.</li> </ul> <p><b>Gympie Rd (Kedron Brook to Arnott St)</b></p> <ul style="list-style-type: none"> <li>• Service Relocation Work – electrical commencing</li> <li>• Continue to excavate beneath the realigned Gympie Road and structural works to tunnel have commenced.</li> </ul> <p><b>Kedron Brook</b></p> <ul style="list-style-type: none"> <li>• Permanent piling work on southern bank complete</li> <li>• Excavation for roof slab / tunnel ongoing</li> <li>• Works to new bridge now complete as far as possible, until roof on southern side complete</li> <li>• Night works for water treatment monitoring at Kedron Brook.</li> </ul> <p><b>Gympie Road</b></p> <ul style="list-style-type: none"> <li>• Night works for preparation of Broughton Road re-opening (early June)</li> <li>• Somerset will reopen after that. There will be night works associated with these road works.</li> </ul> <p><b>Stafford Rd (Gympie Rd to Clarence Rd)</b></p> <ul style="list-style-type: none"> <li>• Establishment of the Airport Link Operation Centre (ALOC) building site at Stafford Road</li> <li>• CC216 Piling to recommence – late May at the intersection of Stafford and Gympie Roads</li> <li>• Structural works to CC216 and retaining wall ongoing</li> <li>• Service relocation works including, gas, electrical, water and telecommunication works</li> <li>• Preparation for piling works – removal of tram lines / redundant services etc</li> <li>• Amelia Park stormwater installation should commence within the next month. This is to connect the new stormwater already placed in Swan St to the works currently underway in Kedron Brook itself.</li> </ul>

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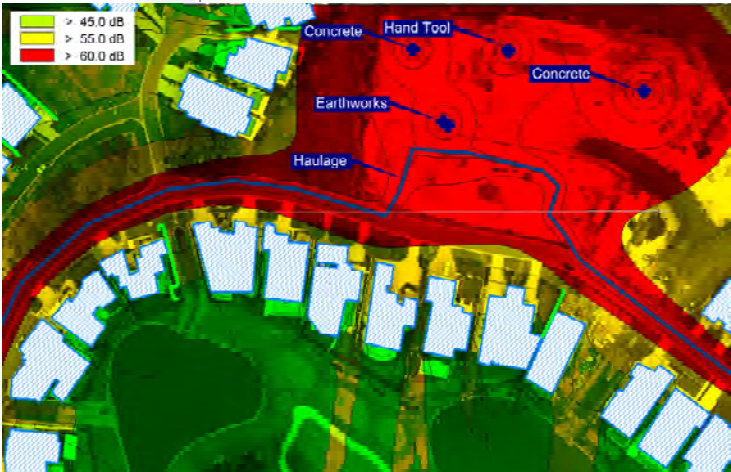
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	<p><b>Discussion and questions arising from presentation:</b></p> <p><b>Issue:</b> CLG members advised she had seen a rock hammer operating without anyone hosing it down.</p> <p><b>Response:</b> TJH apply dust mitigation measures such as hosing down machinery and water trucks are continually operating around the construction site.</p> <p><b>Question:</b> Broughton Road is not a major road, so why are night works being undertaken?</p> <p><b>Response:</b> Traffic permits only allow for work to be carried out on the major arterial roads at night when traffic flows are at their lowest. As the required work involves the removal of barriers and pavement work involving both a Council road and a major arterial road night works are required.</p> <p><b>Question:</b> When will Somerset Road reopen?</p> <p><b>Response:</b> Somerset Road is likely to re-open in June.</p> <p><b>Question:</b> How far along is the piling along Stafford Road and for how long?</p> <p><b>Response:</b> Piling is complete within the Stafford Road site. Piling within the Stafford Road and Gympie Road intersection, is expected to take approximately 3 months. The highest impact piling is complete. The type of piling equipment being used now is much quieter.</p> <p><b>Question:</b> How long will the configuration of the Stafford Road and Gympie Road intersection remain as it is?</p> <p><b>Response:</b> Current configuration of Gympie and Stafford Road intersection will be in place until December 2010.</p> <p><b>Question:</b> What was the cause of the noise occurring from 11.30pm – 5.00am in late April?</p> <p><b>Response:</b> Without specifics, the noise during the evening and early morning is probably the service relocation works on Stafford Road.</p>
4.0	<p><b>Environmental Update:</b> Presentation given by Tim Lennon Environmental Coordinator – Kedron: Regarding Noise Modelling:</p>

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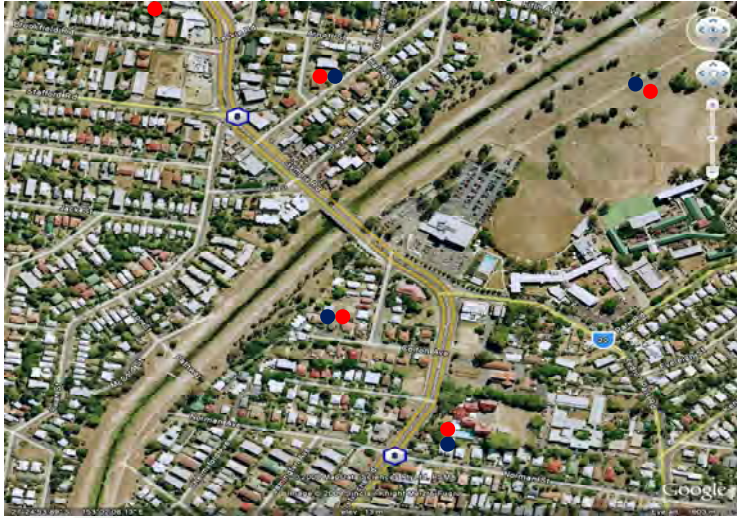
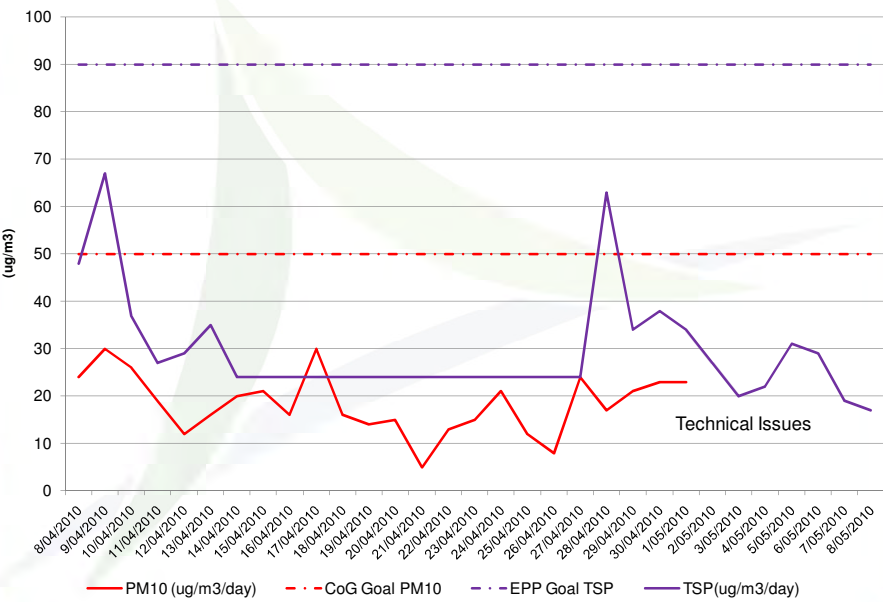
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	<div style="text-align: center;"> <h2>Noise Modelling</h2> </div> <p><b>Noise Modelling Process</b></p> <ol style="list-style-type: none"> <li>Properties and Area Considered</li> <li>Background Noise Monitoring <ul style="list-style-type: none"> <li>Undertaken before project commencement</li> </ul> </li> <li>Modelling Program <ul style="list-style-type: none"> <li>Dimensional Terrain</li> <li>Ground Type</li> <li>Air Absorption</li> </ul> </li> <li>Proposed Construction Activities/Scenarios <ul style="list-style-type: none"> <li>eg. Piling, excavation, concrete pour</li> </ul> </li> <li>Potential Mitigation Options <ul style="list-style-type: none"> <li>Acoustic Screens/Barriers</li> </ul> </li> <li>Noise Source Data <ul style="list-style-type: none"> <li>Activity – Bored Piling</li> <li>Noise Source – Piling Rig, Concrete Truck</li> <li>Sound Power Level - dBA</li> <li>Usage Factor – Percentage %</li> </ul> </li> </ol> <div style="text-align: right;">  </div> <p><b>Noise Monitoring Results:</b></p> <div style="text-align: center;"> <h2>Noise Modelling</h2> </div> <p><b>Results</b></p> <ol style="list-style-type: none"> <li>Predicted Internal Noise Levels LAeq and LA10 <ul style="list-style-type: none"> <li>No barriers, w/ barriers</li> <li>Worst Case Scenario</li> <li>Noise Contour Plot Developed</li> </ul> </li> </ol> <div style="text-align: right;">  </div>

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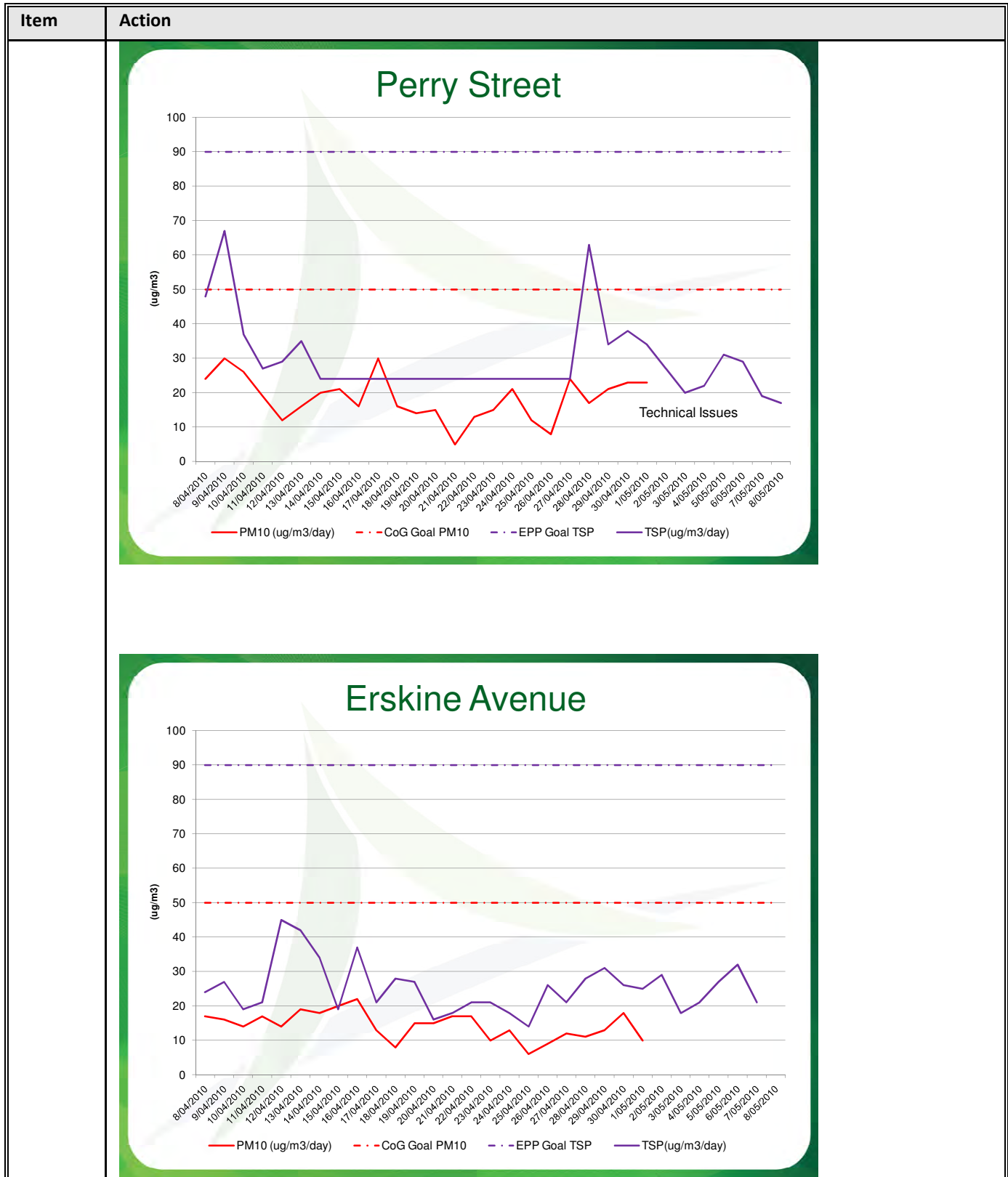
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	<div style="border: 1px solid green; padding: 10px;"> <h3 style="text-align: center; color: green;">Perry Street</h3>  <p style="text-align: center;">Technical Issues</p> <p style="text-align: center;"> <span style="color: red;">—</span> PM10 (ug/m3/day)                <span style="color: red;">- - -</span> CoG Goal PM10                <span style="color: purple;">- - -</span> EPP Goal TSP                <span style="color: purple;">—</span> TSP(ug/m3/day)         </p> </div>

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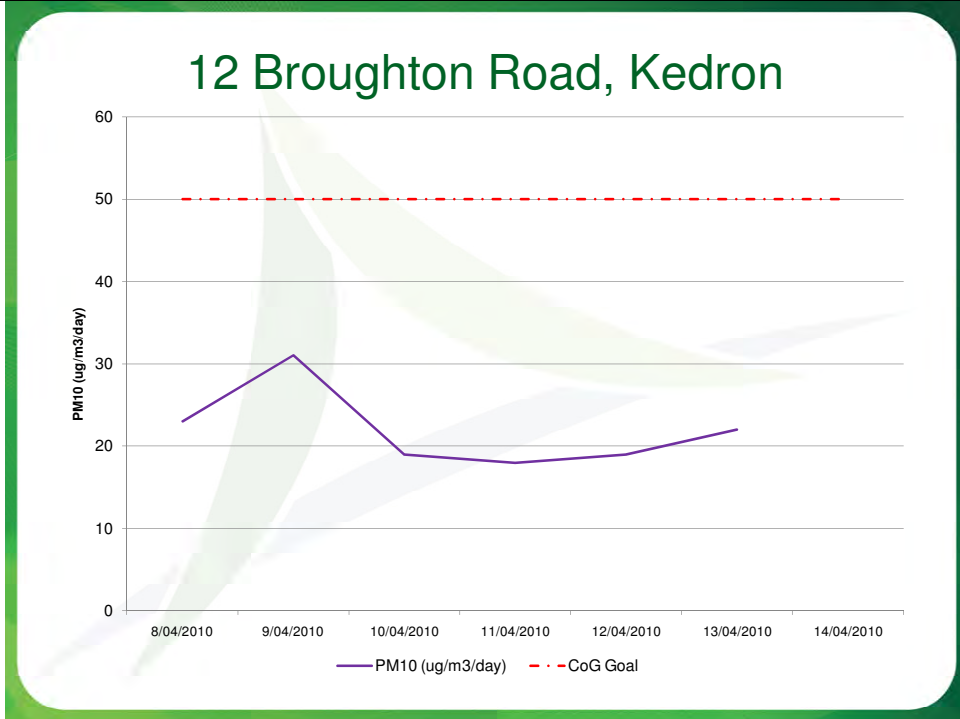
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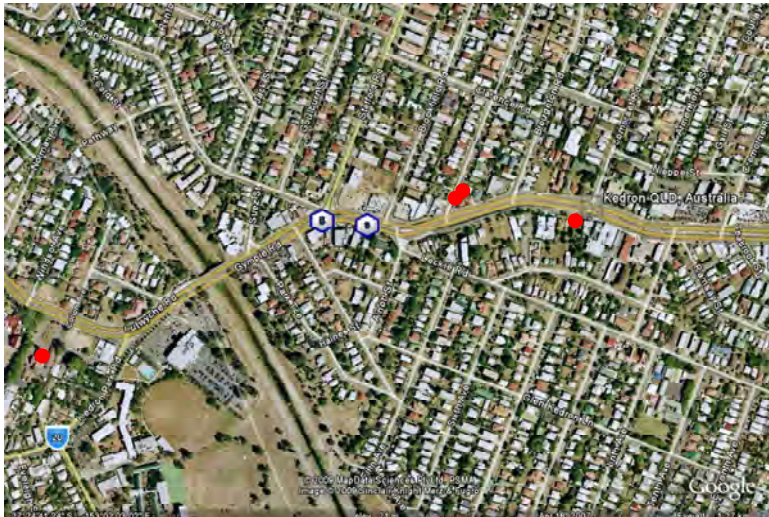
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Background noises which were audible included traffic on Lutwyche Road and movement within the premises.</td> </tr> <tr> <td>673 Lutwyche Road</td> <td>54.5</td> <td>45</td> <td>55</td> <td>55</td> <td>09/04/2010 9:42 am - 9:46 am</td> <td>Anglican Church Hall, Conference Room- doors and windows closed, with TJH provided mitigation (air conditioner on). The predominant noise source being the air conditioner at 54.4 db. Background noise which was audible included soil nailing, excavators and earthworks at Kedron South. A 74% reduction was observed in audible construction noise.</td> </tr> <tr> <td>Quin Jan Massage, Homebush Road</td> <td>58.1</td> <td>45</td> <td>58.2</td> <td>55</td> <td>05/05/2010 11:11 am - 11:26 am</td> <td>Treatment Room – doors and windows open. The predominate noise sources were from piling, rock breaking, earthworks and plant in Kedron North. 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	<p>Federal H'way Administration and proposed site specific operational periods (maximum percentage of time operating during a 15 min period)</p> <p><b>Issue:</b> CLG member advised she had further issues regarding noise modeling but would take them off-line and send additional questions through outside of the meeting.</p>												
5.0	<p><b>Community Relations Update:</b> Presentation given by Luke Chippindale, Community Liaison Officer - Kedron</p> <div data-bbox="272 853 1241 1576" style="border: 2px solid green; padding: 10px;"> <p style="text-align: center;"><b>Community feedback</b> 1 April 2010 – 30 April 2010</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="background-color: #92d050;">Community feedback</th> <th style="background-color: #92d050;">Total for April</th> <th style="background-color: #92d050;">Total for March</th> <th style="background-color: #92d050;"><i>Total for February</i></th> </tr> </thead> <tbody> <tr> <td style="background-color: #92d050;">Complaints</td> <td style="background-color: #92d050;">98</td> <td style="background-color: #92d050;">112</td> <td style="background-color: #92d050;">103</td> </tr> <tr> <td style="background-color: #92d050;">Issues/enquires</td> <td style="background-color: #92d050;">28</td> <td style="background-color: #92d050;">86</td> <td style="background-color: #92d050;">70</td> </tr> </tbody> </table> </div>	Community feedback	Total for April	Total for March	<i>Total for February</i>	Complaints	98	112	103	Issues/enquires	28	86	70
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	<p><b>Kedron Community Relations activities</b></p> <ul style="list-style-type: none"> <li>• Door knocks regarding:           <ul style="list-style-type: none"> <li>– Closure of Brookfield Road – Residents &amp; Medical Centre</li> <li>– Gympie/Stafford Road realignment – night works</li> <li>– Parking concerns – Park Terrace &amp; Gorman Street</li> <li>– Kedron Park Road – service relocation activities during May</li> <li>– Arrival of oversized equipment to Kedron Central site</li> <li>– Erskine Avenue and Emerald Street – regarding shipping containers behind properties</li> <li>– Stafford Road – Piling activities</li> <li>– Ongoing updates to residents living within close proximity to the Kedron service relocations</li> <li>– Consultation with the Kedron Medical Centre, Entrans &amp; Kedron Car Electrics about promotional measures</li> </ul> </li> </ul>
	<p><b>Kedron Community Relations activities</b></p> <ul style="list-style-type: none"> <li>• The Community Relations Team (CRT) proactively doorknocked residents in the Department of Housing (DoH) complex. The doorknock involved discussions surrounding the re-opening of Broughton and Somerset Roads</li> <li>• Consultation for residents living within close proximity to the Kedron Central site about the upcoming drill and blasts, on site</li> <li>• The CRT proactively offered car wash vouchers to Clarence Road residents, living opposite the Stafford Road worksite</li> <li>• Ongoing consultation for stakeholders living in the Kedron north area regarding service relocation updates</li> <li>• Ongoing meetings with residents and businesses as required.</li> </ul>

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Next Meeting:

Location: Visitor Information Centre,  
Lutwyche

Date: 09 June 2010

Time: 6:30pm