From: ravianoma@xtra.co.nz

To: <u>Hearings</u>

Cc: <u>submissions@golder.co.nz</u>

 Subject:
 Notifications Consent Submission: Group 422

 Date:
 Monday, 3 June 2019 6:23:24 PM

 Attachments:
 Samadhi-Buddhist-Trust-Submission.docx

Group ID: 422

Consent name: Fulton Hogan - Roydon Quarry

Consent number: CRC192408, CRC192409, CRC192410, CRC192411, CRC192412,

CRC192413, CRC192414, RC185627

Name: SAMADHI BUDDHIST TRUST OF NEW ZEALAND

Care of: ANOMA GOONERATNE

Mailing address 1: 358 MADDISONS ROAD

Mailing address 2:

Suburb: ROLLESTON

Town/City: CHRISTCHURCH

Post-code: 7675



Contact by email: Yes

Is a trade competitor: No

Directly affected: No

Consent support/hearing details

- CRC192408: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192409: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192410: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192411: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192412: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192413: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192414: oppose | WANT to be heard | WILL consider a joint hearing
- RC185627: oppose | WANT to be heard | WILL consider a joint hearing

Reasons comment:

PLEASE SEE ATTACHED DOCUMENT (10 pages)

Consent comment:

PLEASE SEE ATTACHED DOCUMENT (10 pages)

SUBMISSION ON RESOURCE CONSENT APPLICATIONS:

Name of Applicant: Fulton Hogan Limited

Name of Submitter: Samadhi Buddhist Trust of New Zealand

Submission Summary:

1. Samadhi Buddhist Trust of New Zealand **OPPOSE THE GRANT OF CONSENT** for the Resource Consent applications by Fulton Hogan Ltd to establish a quarry in the land bounded by Dawson, Johns, Curragh and Maddisons Road. The reasons for our opposition to the application are outlined below.

Background:

- 2. The Samadhi Buddhist Vihara is a Buddhist Temple and Meditation Centre, situated at 358 Maddisons Road, Rolleston. It was founded with the support of Sri Lankan and other Buddhist well-wishers in New Zealand to meet the spiritual needs of the Buddhist community. Buddhism encompasses a variety of traditions, beliefs and spiritual practices largely based on original teachings attributed to the Buddha and resulting interpreted philosophies. The Samadhi Buddhist Vihara also plays an important role in supporting the Sri Lankan community in the South Island, promoting the wellbeing of the people, providing assistance to improving the quality of life while preserving their cultural ties and identity.
- 3. The Samadhi Buddhist Vihara moved to its current location at 358 Maddisons Road, Rolleston in March 2017. It was an ideal location for the establishment of a Buddhist Temple and Meditation Centre because of its serene environment and visual amenity. The decision to purchase the 4ha property on Maddisons Road was made with the vision to further develop the land into a Buddhist Temple and Meditation Centre in order to develop mindfulness among people.
- 4. The Samadhi Buddhist Vihara is administered by The Samadhi Buddhist Trust of New Zealand (Samadhi Buddhist Trust), a charitable organization representing about 300 families and individuals from Christchurch and the Canterbury region, as well as from Dunedin, Invercargill, Nelson and other parts of the South Island. There are one or two resident monks at the Samadhi Vihara throughout the year providing spiritual guidance to the Buddhist community. In addition the temple will accommodate visiting monks from other New Zealand cities and other countries from time to time.
- 5. The Samadhi Buddhist Vihara offers various programmes for the benefit of its devotees and the wider community. Daily activities include the offering of Buddha puja and Dana by devotees (morning, before noon and evening), chanting and the practice of loving kindness and mindfulness. Regular weekly activities include Meditation programmes, Sutta chanting, Dhamma sermons, Buddhist teachings and discussions and offerings to the Buddha (Gilanpasa Puja and Vandana). Monthly activities include Sil Observance and meditation. Additional services and celebrations are scheduled as required, such as blessing ceremonies, celebrations, sharing of merits, special offerings and pujas etc. Annual events include Vesak celebration, Poson celebration, Vas Aradhana, Katina Pinkama and Sinhala New Year celebration etc.

- 6. The Buddhist monks who reside at the temple teach and discuss Buddhist principles, give counsel and provide guidance to the devotees who seek guidance on spiritual and social issues, using Buddhist principles. The daily routine of the resident monks begin at 5.30am in the morning with solitary silent meditation. During the day the monks are involved with teaching, discussions, chanting, counselling, group meditation etc. The day usually ends after personal practice and study at about 10.30pm. Group meditation practice and other religious activities usually commence at 6.00pm. The monks also travel to Dunedin, Queenstown, Invercargill, Nelson and other towns to provide Dhamma and meditation programmes as needed.
- 7. Meditation programmes and practices are an integral part of the activities of the Samadhi Buddhist Vihara resident monks and the community, regardless of religion or ethnicity. Meditation is a way of taking charge of the mind to become mindful, focussed and more aware, leading to an improved sense of presence, calm, attentiveness and an increase in valued human qualities such as empathy and patience. The monks spend up to 5 hours each day in solitary and group meditation. Devotees attend scheduled meditation programmes during weekdays and weekend or they can come at any time that is convenient to meditate or carry out other religious activities. We also intend to hold Meditation Retreats about 4 times each year; each Meditation retreat will be of 1-2 weeks duration and will be under the guidance of a Meditation Master. The retreats run from 4.30am until 10.00 pm daily, with about 50 people attending.
- 8. Our long term goal is to develop the Samadhi Buddhist Vihara property further in the future, including construction of a Meditation Hall, Toilet Facilities, up to 20 Meditation Huts for individual solitary, silent meditation, a Residential hostel for devotees to use during meditation retreats and landscaped gardens with pathways for Walking Meditation. Samadhi Buddhist Vihara appreciates the importance of green spaces for practicing mindfulness and mental wellbeing. Volunteers have toiled over many days planting over 1000 trees and shrubs, including native trees and fruit trees, as part of the temple development plan in order to provide an environment suitable for meditation practitioners.
- 9. Samadhi Buddhist Vihara appreciates that it is important for all Sri Lankans living in New Zealand to preserve their cultural ties and identity. A Cultural and Language School is in operation at the Samadhi Buddhist Vihara every Sunday for children and teenagers. About 30 children between 5-14 years of age attend this school to learn about their Culture and Language, as well as, to learn about the Buddha, Buddhist teachings and cultural aspects. Each month there is a "Sati Pasala" or "Mindfulness School" where the children learn about 'being mindful' in their day to day activities.
- 10. New Zealand is not only diverse in its cultures but also religions. Buddhism make up 1.5% of religions practised in New Zealand per the 2013 census. Religious belief systems co-exist in New Zealand harmoniously in a society that respect each other's religious perspective. We are proud to live in a religiously tolerant environment in which individuals can practice their faith unencumbered. We would like to refer you to the Statement of Religious Diversity https://www.hrc.co.nz/files/5314/2387/7075/27-Aug-2009 09-44-53 Religious Diversity 09 Web.pdf on the Humans Rights commission website.

Samadhi Buddhist Trust of New Zealand opposes the Resource Consent Applications from Fulton Hogan for the proposed quarry for the following reasons:

11. Spiritual and Cultural needs:

- a. The Samadhi Buddhist Vihara and Meditation Centre was established to meet spiritual, educational, cultural/social needs of the South Island Buddhist community. It is the place for all Buddhists to come to a place carry out religious activities; to worship, to pay homage to the Buddha, to meditate, to learn and understand the Buddhist principals and philosophy based on loving kindness, compassion, contentment, resilience, non-violence and mindfulness. The devotees of the Samadhi Buddhist Vihara are very fortunate to have the services of our resident Buddhist monks to give counsel, support and guidance, especially at times of need using the principles of Buddhism.
- b. The Samadhi Buddhist Vihara also provides social/ethical education and language classes for children every weekend. Furthermore, Mindfulness teaching and practical sessions (activities, games and discussion) are conducted for children on weekends. There is also a library service at the temple.
- c. The Samadhi Buddhist Vihara is seen as the centre of activity for the Sri Lankan Community. We celebrate our own culture and heritage by organising Blessing ceremonies and gatherings to celebrate our own special occasions and traditions, e.g. Sinhalese New Year day, Vesak celebrations. People gather at the temple to receive blessings from the monks and elders and to meet, to share food and enjoy the occasion. The temple is certainly the hub of activity for us all. We also participate in the wider community, volunteering ("Your Volunteers", the Samadhi Vihara Youth Group), organising cultural events, food stalls etc. We all have traditions that we adhere to events, celebrations and ways of doing things that we grew up with. For us our religion and culture go hand in hand. Sri Lankan culture has long been influenced by the heritage of Theravada Buddhism and the temple helps form the structure and foundation of our families and our community.
- d. The Samadhi Buddhist Trust believe there will be a huge detrimental impact on the spiritual and cultural needs and growth of adults and children if the quarry goes ahead.

12. Location of the quarry:

- a. The Samadhi Buddhist Trust and devotees are horrified that Fulton Hogan wants to set up a new quarry in such close proximity to the Samadhi Vihara, to excavate the land for 40 years to supply aggregate for Christchurch projects.
- b. The site of the proposed quarry is just 140m from the boundary of Samadhi Vihara and Meditation Centre, an established place of worship where many Buddhist devotees regularly come to pray, meditate and participate in religious activities. The Trustees believe that this quarry site is far too close to the temple boundary.
- c. Because the quarry is situated directly opposite the Samadhi Vihara, the Trustees are also worried about the health implications of noise and dust, the effect on water supplies, hazards from increased traffic and potential negative impact on property values.
- d. The proposed site is also less than 1 km from residential properties, established businesses and farms and will disrupt the lifestyle and affect the wellbeing of the Templeton community.

13. Effects of Noise:

- a. The Samadhi Vihara provides a quiet and peaceful environment for Buddhist people from throughout Canterbury and the South Island who come to worship, learn and practice meditation and participate in religious activities. It is also a Meditation Centre providing the means and guidance to all who wish to seek inner peace through meditation practice.
- b. A basic requirement for Meditation practice is noble silence and a suitable serene environment, which we have at present. Group meditation programmes are held in the weekends and after 6pm on weekdays for the Devotees to come to the temple to participate and practice meditations.
- c. According to resource consent application, the proposed hours of operation of the quarry will be from 6 am to 6 pm daily from Monday to Saturday. They also plan to extend full operation to 10pm on 150 days and also from 10pm to 6 am on 150 days. These projected hours of operation will have adverse effects on all the temple activities and make it almost impossible for the resident monks and devotees to carry out their religious practices on a daily basis in a reasonable and acceptable manner.
- d. Ongoing constant noise originating from the quarry will also have a negative impact on the devotees who come to the temple for the purpose of carrying out Meditation practices in calm and quiet surroundings, whether they are indoors in the Meditation Hall or undertaking Walking Meditation practice in the temple garden
- e. The noise from continual working of heavy machinery carrying out earthworks will have a far greater impact on the inner peace, comfort and the wellbeing of monks who reside at the Samadhi Vihara and will not be conducive to their daily Buddhist rituals and practices at the temple. If the quarry operation continues through the night time, the resident monks will be subjected to loud noise during this time, disturbing their sleep and rest. Sleep deprivation could affect their health and would also make it difficult for them to carry out their normal practices and obligations through the day.
- e. There is no acoustic barrier at present between the temple boundary and the proposed quarry perimeter. There is a possibility that noise levels will far exceed the acceptable agreed levels due to the closeness of the temple to the quarry.
- f. Our aim at the temple is to eliminate all distractions. The stillness of the current environment brings about a quiet mind and encourages contemplation and is conducive to meditation practice indoors or 'walking meditation' out in the temple gardens. The proposed changes to our immediate environment will have a direct impact on our devotee's spiritual growth. We recognise that short disturbances we can't control will happen from time to time, but because they are short and irregular, we have the sense of allowing them to be there and then simply bring our attention back to our meditation. We will not be able to do the same with increased, constant noise.
- g. It is imperative that the mobile crushers and other machinery are set back from more than 250m from the quarry boundary, not only for dust management but also to manage compliance of noise limits i.e. <55 dB during day time and <45 dB at night time.
- h. There will be a predictable increase in vehicle movements (heavy trucks carrying aggregates, staff vehicles, service vehicles etc.) and therefore an increase in noise levels, which would also add to the noise levels emanating from the quarry.
- i. The Resource Management Act states in Section 16 that Fulton Hogan have a duty to avoid unreasonable noise. Any additional noise to the current environment will be deemed unreasonable by us as it played a large role in our decision to establish the Temple and Meditation retreat in this specific location

- j. The Samadhi Buddhist Vihara and Meditation Centre will be affected by the noise from the proposed quarry from the initial preparation stage. The negative effects will significantly increase as the stages progress towards the north. Stage 4 and Stage 5 will especially cause an even higher, more unbearable noise level that will be detrimental to all of us.
- k. The Samadhi Buddhist Trust is worried that people may not want to come to the temple to offer prayers, to meditate or to carry out their normal religious activities if the incessant loud noises from the quarry continuously disrupts them. If the Buddhist community feel they are unable to go to the temple, how will they be able to fulfil their spiritual needs?

14. Effects of Dust pollution:

- a. The quarrying process has the potential to blanket a wide area in dust and grit. Samadhi Buddhist Trust is concerned that due to the close proximity of the temple, the impact of dust pollution will be huge. Because the temple boundary is so close to the quarry (140m), there will be potential for the temple buildings and garden to be covered in dust and grit, especially from the smaller stockpiles located just 250m from the quarry boundary.
- b. The fact that there are no current standards or guidelines for dust nuisance in New Zealand should not be a reason to allow it. We need the assurance of how Fulton Hogan will ensure and guarantee that at no stage as part of the site preparations on during operations will dust be a nuisance. We would consider any increase above the current situation a nuisance.
- c. The temple gardens are being developed with the establishment of Meditation huts and Meditation walkways, with the planting of trees, including fruit trees and vegetables – Samadhi Buddhist Trust is concerned that these fruit and vegetables will be unsuitable for consumption due to contamination.
- d. On days when the wind speed is high and the direction is towards the temple, it would be impossible to practice 'Walking Meditation", walking slowly and mindfully in our temple gardens, absorbing its peace and beauty in a calm and serene manner.
- e. It is very important that our temple and meditation huts should be very clean and free of dust. We don't want Fulton Hogan to stop the devotees from coming to the temple to pray or to meditate because it is a dry windy day and there is dust in the air.
- f. The Samadhi Buddhist Vihara and Meditation Centre will be affected by the proposed quarry from the initial preparation stage, but the negative effects will significantly increase as the stages progress towards the north. Stage 4 and Stage 5 will especially cause an even higher more unbearable level of dust generation

15. Potential health hazards caused by dust:

- a. The Samadhi Buddhist Trust has concerns about the effects of dust on the health and wellbeing of the resident monks of Samadhi Vihara. What appealed most to our current location was the fact that it is far away from smog and pollution offering clean, fresh air and plenty of open green spaces.
- b. The health and wellbeing of the devotees, including children and the elderly who attend the temple regularly, are also of concern. It is very important to us that there is a safe and healthy environment for the resident monks and for the devotees who visit the Samadhi Vihara and the slightest risk to anyone is unacceptable

- c. We are very concerned about the impact dust pollution may have on the children with respiratory illnesses who regularly attend the Cultural and Language school. Poor air quality (dirty air) is known to be a trigger for asthma sufferers. Particle pollutants can also make our kids that suffer from asthma more likely to catch upper respiratory infections, which can bring on asthma symptoms.
- d. There is also concern about the possibility of toxic substance from the quarry: risks of short and long term exposure to silica dust, diagnosis and treatment, costs associated with medical care etc.

16. Effects on water:

- a. The Samadhi Buddhist Trust has grave concerns about ground water contamination due to the quarrying process. If the extraction operations are not managed appropriately, there is the potential for contamination. Potential long-term effects of persistent contaminants on drinking water must be assessed
- b. Machinery used in the operations must be well maintained to limit the potential for any hydraulic fluid spills and staff trained in spill avoidance techniques. All spills must be documented.
- c. Water will be taken from wells and water races for aggregate washing, dust suppression, washing trucks, irrigating rehabilitated areas etc. Samadhi Buddhist Trust also have concerns whether there will be enough water for future irrigation of the land belonging to the temple and other neighbouring properties as the quarry will use up large quantities of water through the years. The Selwyn District is well over allocated already.
- d. We would like to see a detailed water usage assessment from Fulton Hogan. How much water they will use for which activities, when and where will water be used. Dust mitigation will be required 24 hours of the day to ensure no dust leave the sites boundaries. How much water will they need over a 24 hour period just for dust mitigation? How much will be needed over a 24 hour period for washing the aggregate? How much will be used for irrigation to water the plantings around the site boundary as well as rehabilitation? How much water will be used to wash their trucks? We would like to see a detailed breakdown of planned water use as part of their application against the volume of water available on the site. Being this far into the process they must have a clear plan that they can share with us.

17. Traffic Issues:

- a. Currently the volume of traffic on Maddisons, Dawsons and Curragh Roads is relatively low. Once the quarry is established, there will be an immediate increase in the number vehicles using these roads.
- b. With the projected surge in traffic volume, including heavy trucks to transport the aggregates, staff vehicles, service vehicles etc. we anticipate that there will also be a substantial increase in the noise levels
- c. The roads bordering the proposed quarry land are quite narrow and not suitable for large, heavy trucks and would lead to congestion and cause damage to the existing roads
- d. We worry that the increase in heavy truck movements on the roads approaching the Samadhi Buddhist Vihara may deter people from coming to the temple.

18. Effects on Landscape and Visual amenity:

a. The Samadhi Buddhist Trust is very concerned about the loss of our very pleasant rural outlook and tranquil surroundings. One of the main reasons for purchasing the property

- to establish the temple was its serene outlook. The open swath of land that has few homes and buildings and not many people, gives us a sense of appreciation and a slower pace of life
- b. The proposal to build a quarry in the land opposite the Samadhi Buddhist Vihara premises, less than 150 meters from the Temple boundary, will adversely affect the character of the landscape. The visual effects will be drastic and unacceptable to the resident monks and to the devotees who regularly visit the Temple.
- c. The greatest change will be on the shape and features of the land surface. It will change the character of the plains. This is something we do not want to see changed as it is what gives the area such great appeal.

19. Lack of information about proposed quarry and lack of consultation with affected parties:

- a. When the Samadhi Buddhist Trust purchased the land in early 2017 for the specific purpose of establishing a Buddhist Temple and Meditation Centre, there was no indication that Fulton Hogan was amassing land to build a quarry. Had we been aware, we would not have purchased the 4ha property on Maddisons Road to establish a Buddhist temple and Meditation Centre.
- b. Fulton Hogan has not been very forthcoming about details of the quarry nor how it plans to minimize the impact on the neighbouring properties should the quarry proposal goes ahead. The inconsistencies and contradictions in their current assessments and reports makes it complicated and difficult to understand.
- c. We have not had sufficient information about the projected noise levels from the proposed quarry activities or the impact on the ground water.
- d. Considering the significant impact the proposed quarry will have on our established religious community and the fact that we are only 140m from the quarry face we expected Fulton Hogan to take more care and consideration for how this will affect our 300+ devotees.
- e. Fulton Hogan claim that they regularly consult with neighbouring businesses and residents. Despite our close proximity to the quarry (140m from boundary) and being high sensitivity, Fulton Hogan had not approached the Samadhi Buddhist Trust for consultation until 29th May 2019, just days before submissions close. They want a meeting to discuss ways to address our concerns at this late stage of the submission process and to visit the temple. We feel the timing could have been better. We believe they made contact only because a number of submissions have already been lodged by our members opposing the application. We have not had a visit or meeting yet.

20. Negative Impact on the Samadhi Buddhist Vihara and its devotees:

- a. The quarry will have a huge negative impact the Temple and the Meditation Centre: the noise and the dust nuisance would make it difficult for devotees to carry out their religious activities and meditation practices peacefully. This may result in a decline in the numbers of families and individuals attending the Samadhi Buddhist Vihara. Being the only Sri Lankan based Buddhist temple in the South Island, people have nowhere else to go. It would be an unimaginable loss to our future generations if the Cultural & Language School has to close, as the children will not have an opportunity to learn about their culture, identity and language in a group situation.
- b. The proposed time frame of 40+ years is far too long. It is permanent, not temporary and the adverse effects would be passed on to generations of temple users.
- c. The proposed 100m setback for extraction from any dwelling adjacent to the site boundary is not enough.

- d. Although we understand the importance of the bunds on the site boundaries, the disruption caused by the dust and noise from work done on the North side (Maddisons Road) by heavy machinery will not be at a tolerable level at our temple.
- e. Mobile processing plants 250m from the boundary is still too close to our Temple. The dust and noise generated by the crusher and screening unit will not be contained within the site boundary.

21. Lowering of property values:

We anticipate that the value of properties in the areas surrounding the quarry will depreciate sharply if the quarry goes ahead. This will make it very difficult for the Samadhi Vihara to sell the current property and move to a new site if required.

22. The decision we would like the Council to make is to **DECLINE THE APPLICATIONS**

23. If Resource Consent is granted, the Samadhi Buddhist Trust request that the following conditions be put in place:

- a. A minimum set back distance of 500m measured from any part of the quarry boundary to the Samadhi Buddhist Vihara boundary or any other residential property.
- b. Independent, quarterly audits funded by Fulton Hogan to be carried out at the quarry each calendar year for the duration of the consent, with the resulting reports being available for anyone from the community to view. The reports should include the Quarry manager's reports, records of breaches, complaints and recommendations.
- c. Sensors must be installed around the quarry boundary, as mandated by ECAN. The sensors must be supplied, calibrated and maintained by an independent authority, but funded by quarry operators. Self-monitoring by the quarry operators should not be permitted.
- d. Regular checking for water levels and ground water contamination in private wells of neighbouring properties must also be carried out by an independent source/laboratory. The testing should be funded by the quarry operators - frequency of checking and levels to be agreed with the community before starting the quarrying process. Potential longterm effects of persistent contaminants on community drinking water must be assessed
- e. Ensure the separation distance of the quarry floor to be 1.5m above the maximum seasonal high ground water level.
- Water usage for quarry operations must be monitored daily and the data should be shared with the community to ensure that Fulton Hogan is not withdrawing more water than it has been allocated to use.
- g. Any application by Fulton Hogan for changes or variations to any consent granted be fully notified to all affected parties. Any application to expand in size or increase activity or years of operation, be declined.
- h. Strict hours of operation to be applied at the quarry at all times.
 - i. Reduce weekday hours of operation to between **7.00am** and **6.00pm**.
 - ii. No quarry operation, including truck movements, should be carried out before 7.00am and after 6.00pm, to allow residents the right to peace and quiet in the night time. At the Samadhi Buddhist Vihara, the resident monks start their day with meditation practice from 5.30am. There is meditation practice and

Samadhi Buddhist Trust of New Zealand

- discussions after 6.00pm for the monks and devotees which need to be carried out mindfully and silently, without any noise and disruptions.
- iii. There should not be any quarry activities, including truck movement on any weekend or public holiday. During the weekends, there are several programmes scheduled at Samadhi Vihara for devotees to attend. The Language and Cultural school for children is held each Sunday and there is Meditation practice on both Saturday and Sunday. All special events at the temple are held during weekends.
- On the days that Meditation Retreats are held at the Samadhi Vihara, we want Fulton Hogan to completely stop the quarrying operations to allow people at the retreat to meditate in a noise-free, vibration free, peaceful environment. We intend to have 4-5 Meditation Retreats per year and each retreat will be of about 1-2 weeks duration. About 50 people are expected to attend each Meditation retreat. The programmes usually start at about 4.30am in the morning and end at 10.00pm at night.
- Noise levels from the quarrying process at the temple boundary should not exceed the agreed levels at any time during the quarry operations. Monitors must be installed at the temple boundary and all other boundaries of the neighbouring properties at the quarry operator's expense. The noise should be monitored daily and if the agreed level is exceeded, the quarry operation be stopped immediately, including truck movements. Furthermore, this should also be recorded as a breach.
- k. The quarry to cease operation when the wind gusts exceed 7m/second. This is to reduce the amount of dust being dispersed beyond the quarry boundaries in high wind conditions. Fulton Hogan should consult and agree with the residents regarding a more accurate method of measuring dust dispersal due to wind.
- Fulton Hogan to limit daily truck movements to only 1000 on weekdays between 7.00am and 6.00pm. There should be no truck movements after 6.00pm on weekdays and at any time in the weekends. This is because many activities at the Samadhi Vihara are scheduled for the weekends or after 6 pm on weekdays to allow devotees to attend.
- m. The roads in the vicinity of the proposed quarry are unsuitable for heavy vehicles. We ask that the council enforce a speed limit of 15km/hour for the heavy trucks in the surrounding roads.
- n. We ask that Trucks travelling to and from the quarry to NOT use Maddisons Road at any time, as this is the only access road to the Samadhi Vihara.
- o. Trucks leaving or entering the quarry should be fitted with an appropriate cover. This is to prevent any discharge to the air of dust particles or stone/gravel onto the road, whilst in transit. Trucks must pass through appropriate water sprays before leaving the quarry.
- Fulton Hogan must plant shelter belts of native trees around the perimeter of the land to act as a wind, dust and acoustic barrier and to conceal the quarry from the road and other surrounding properties. Quarry operations must be put on hold until the trees have grown to up to 5m in height.
- q. We want Fulton Hogan to provide the Samadhi Buddhist Vihara with services to minimise some of the problems that would result from the quarrying process.
 - i. Provide cleaning services to remove dust hazards and maintain cleanliness of the temple buildings and premises to acceptable standards.
 - ii. Install double/triple glazing on all windows of the temple and associated buildings (current and future). This may help to reduce the noise levels inside the buildings and enable meditation practices and religious programmes at the temple
 - iii. Install noise-reducing window treatments to lessen noise impact from the quarry and also to block out any night time lighting from the quarry.
 - iv. Provide the resident monks with expenses for any medical condition resulting from long term exposure to dust and toxic substances from the quarry.

24. In conclusion, the Samadhi Buddhist Trust would urge the commissioners to decline all the applications made by Fulton Hogan for the proposed quarry.

The Samadhi Buddhist Vihara and Meditation Centre was established as a place for the Sri Lankans and the Buddhist community to come to participate in religious and cultural activities; to worship, to pay homage to the Buddha, to meditate, to learn and understand the philosophy and principles of Buddhism, to be able to meet the resident Buddhist monks and get counsel and to fulfil their spiritual and cultural needs.

If the application is approved and the proposed quarry goes ahead, the Sri Lankan Buddhist community will not be able to participate in the various religious, cultural and other programmes at the Samadhi Buddhist Vihara in an appropriate manner. If the Samadhi Buddhist Vihara cannot be used for the purposes it was established for, where will the Buddhist community go to fulfil their spiritual and cultural needs?

In an ideal world, Samadhi Buddhist Vihara would have been in a position to just relocate, as that is the only option we see available to us should the application be approved. Unfortunately, that is not an option as we invested all our resources into this property at 358 Maddisons Road. We can only hope that you get a better understanding through the submissions of our community as to how significantly we will be adversely affected by the proposed quarrying activities.

We would welcome a site visit by the commissioners as this will assist them in better understanding the location and environment we practise our religion in and how we support our community. We do not believe that the quarry should be located so close to our temple or any established community.

Samadhi Buddhist Trust of New Zealand