

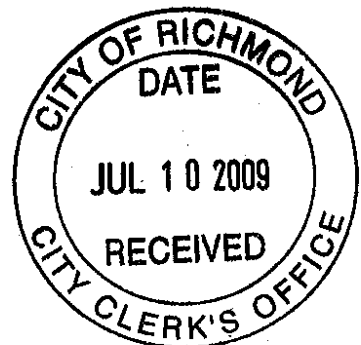
MayorandCouncillors

From: on behalf of MayorandCouncillors
Subject: FW: Send a Submission Online (response #455)

<p>To Public Hearing Date: <u>July 20, 2009</u> Item # <u>2</u> Re: <u>Bylaw 8439</u></p>
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From: City of Richmond Website [mailto:webgraphics@richmond.ca]
Sent: Friday, 10 July 2009 10:47 AM
To: MayorandCouncillors
Subject: Send a Submission Online

Your Name:	ANCA DANA ARDELEANU
Your Address:	406-8480 GRANVILLE AVE RICHMOND
Subject Property Address OR Bylaw Number:	BYLAW 8439//zoning amendment RZ 07-397063
Comments:	<p>To: City of Richmond 6911 No 3 Road, City Clerk's Office Re: Zoning Amendment Bylaw 8439- RZ 07-397063 Eckersley Road , Park Road and Park Place Dear Director, The proposed zoning amendment is situated at the North side of the Electrical Substation situated on Granville St. I live for four years across the street from this sub-station, at 8480 Granville Ave. As a result of the previous development that City of Richmond already approved in the vicinity of the Substation, (i.e. 4 level buildings and townhouses already in place East side of the Substation) the NOISE of the Substation increased considerably, and a result the people living in the next vicinity of the sub-station cannot longer have a quite night sleep. For almost 6 months I, personally, requested to the VHD the measurement of the noise which can affect our health, and, the NOISE of this SUB-STATION is HIGHER that the City bylaw permittance. (pls contact Mr NIGEL HEADLEY from the VHD authority to confirm the TESTS RESULTS) Did anybody from the City consider the IMPACT of the new buildings over the activity ofr this Sub-station?? Are the new developers aware of the fact that the NOISE of this sub-station is higher that normal, and that could affect the health of the new inhabitants of their buildings? Who is going to buy these apartments knowing of the NOISE problem? What about other health effects of the sub-station over the population's health? Here, at 8480 Granville-North side of the building, r we cannot longer sleep because of the CONTINUOUS noise! What will happen with the NEW DEVELOPMENT that you are planning? Will them Affect even more the activity of the sub-station; shall we move from the neighbourhood?? This is a</p>



very important matter and the City should do something about the Sub-station noise BEFORE approving new buildings in the area. I trust somebody will look into this matter, My very best regards, Anca Dana Ardeleanu 406-8480 Granville Ave Richmond ,BC V6Y 4E8

city rezoning.txt

To:

City of Richmond
6911 No 3 Road,

City Clerk's Office

Re: Zoning Amendment Bylaw 8439
Eckersley Road , Park Road and Park Place

Dear Director,

The proposed zoning amendment is situated at the North side of the Electrical Substation situated on Granville St.

I live for four years across the street from this sub-station, at 8480 Granville Ave.

As a result of the previous development that City of Richmond already approved in the vicinity of the Substation, (i.e. 4 level buildings and townhouses already in place East side of the Substation) the NOISE of the Substation increased considerably, and as a result the people living in the next vicinity of the sub-station cannot longer have a quite night sleep.

For almost 6 months I, personally, requested to the VHD the measurement of the noise which can affect our health, and, the NOISE of this SUB-STATION is HIGHER than the City bylaw permittance. (I am enclosing here attached the e-mail received from the VHD authority)

Did anybody from the City consider the IMPACT of the new buildings over the activity of this Sub-station??

Are the new developers aware of the fact that the NOISE of this sub-station is higher than normal, and that could affect the health of the new inhabitants of their buildings? Who is going to buy these apartments knowing of the NOISE problem? What about other health effects of the sub-station over the population's health?

Here, at 8480 Granville-North side of the building, we cannot longer sleep because of the CONTINUOUS noise!

What will happen with the NEW DEVELOPMENT that you are planning? Will they affect even more the activity of the sub-station; shall we move from the neighbourhood??

Page 1

city rezoning.txt

This is a very important matter and the City should do something about the Sub-station noise
BEFORE approving new buildings in the area.

I trust somebody will look into this matter,

My very best regards,

Anca Dana Ardeleanu
406-8480 Granville Ave
Richmond ,BC V6Y 4E8

Re: Test results
from BC Hydro!

Titi si Anca

From: "Headley, Nigel [RH]" <Nigel.Headley@vch.ca>
To: "Titi si Anca" <ca.ardeleanu2006@shaw.ca>
Cc: "Headley, Nigel [RH]" <Nigel.Headley@vch.ca>
Sent: Wednesday, June 10, 2009 4:10 PM
Subject: RE: Richmond Substation NOISE



Hi Anca,

I reviewed the report from BC Hydro and it does show a reading that is above the accepted limit as outlined in the Public Health Protection Bylaw. We contacted them to confirm what actions they will be taking to resolve the issue. Their position is that they are a crown corporation acting under the Hydro & Power Authority Act and the Utilities Commission Act and therefore are exempt from the local bylaws.

We clarified this legal issue with the City Solicitor and were advised that BC Hydro is exempt from all local bylaws in Richmond. This means that since they are a public utility and is required to maintain power to all residents in Richmond, there operation can continue 24 hours a day. Further, the City of Richmond and all of its Bylaws are listed under the Community Charter and According to Section 32 of the Hydro & Power Authority Act, it does not list the Community Charter as an applicable statute, therefore, the Public Health Protection Bylaw does not apply to BC Hydro.

If the noise from the substation is continuing to an unacceptable limit, your only option is to deal directly with the BC Hydro to try and resolve the issue amicably or proceed legally against them. We can conduct a noise reading at the point of reception (in your home) if you would like. The results will be available to you, if you require it for the future.

Please let me know if you have any questions.

Thanks,

Nigel Headley, B.Tech., REHO
 Environmental Health Officer
 Vancouver Coastal Health
 Richmond Office
 (604) 233-3147

From: Titi si Anca [mailto:ca.ardeleanu2006@shaw.ca]
Sent: Friday, April 10, 2009 10:32 AM
To: Headley, Nigel [RH]
Subject: Fw: Richmond Substation NOISE

Dear Nigel,

I am forwarding to you the e-mail that I've just gotten from Mrs. Lesley Wood;

Aparently, the preliminary report DOES show a higher night noise level that the one permitted by law.

Once the final report is issued, what could we do about it?
 Could they shut it down at night time?

If the cause of this higher noise is the deviation of the sound due to new constructions around the sub-station, why anybody didn't take into consideration this before approving the constructions?

With so many buildings yet to be ready, how much this sub-station would disturb the thousands of people that would move here soon?

I do not want to sell my house and move somewhere else (just like my below neighbour did), I trust that the city officials take care of population health and they would do something to make the area liveable.

I hope you can help me solve this soon,

My very best regards,

ANCA

----- Original Message -----

From: Wood, Lesley

To: Titi si Anca

Cc: nigel.headley@vch.ca

Sent: Wednesday, April 08, 2009 1:17 PM

Subject: RE: Richmond Substation NOISE

Dear Anca:

I have received a preliminary report re sound levels from Richmond substation (across the street from you). While I will not have the finalized report for a few more days, it is clear from what I have received that the noise levels from the substation are somewhat higher than the nighttime levels set out in the Richmond noise bylaw. (The levels are within bylaw daytime levels, which are higher than the bylaw nighttime levels.)

I have discussed the preliminary report with the substation asset managers at BCTC. Unfortunately, as I indicated to you in an earlier email, it is very difficult to reduce transformer noise. The transformers cannot be turned off, as this substation provides power to a large area of Richmond. Our experience in the past is that hedges or other vegetation does not improve the situation. Replacing the transformers is a multi-million dollar expenditure and would not be undertaken unless it was required to meet electrical system requirements.

As you'd noted, there were no problems with noise until quite recently. We have confirmed that substation operations have not changed and believe that the increase you have noticed is the result of the sound reflecting off buildings being constructed near the substation. New building construction is outside of our control.

I regret having to tell you that we see no actions that we can undertake to decrease the sound level at the substation. I know the transformer hum is disturbing you, and I will continue to monitor the situation. I have passed your comments and concerns on to the substation asset managers.

Sincerely

Lesley A. Wood
Senior Community Relations Specialist
BC Transmission Corporation

From: Wood, Lesley

Sent: 2009, March 24 5:17 PM

To: 'Titi si Anca'

Cc: nigel.headley@vch.ca

Subject: RE: Richmond Substation NOISE

Dear Anca:

I am sorry for the delay in getting back to you. The sound levels have been measured; however, the report has not yet come to us from the person who did the work. I sent another email this afternoon, asking when we can expect the report. I have not yet received an answer.

I will be out of the office the rest of this week, working on a project up North. I hope that I will have an answer on

7/10/2009

my return next Monday.

Regards, and thank you for your patience

Lesley

Lesley A. Wood

Senior Community Relations Specialist
BC Transmission Corporation

From: Titi si Anca [mailto:ca.ardeleanu2006@shaw.ca]

Sent: 2009, March 24 11:35 AM

To: Wood, Lesley

Cc: nigel.headley@vch.ca

Subject: Richmond Substation NOISE

Hello Lesley,

It is March, spring time, the temperatures are warmer, and the substation noise is CONTINUOUS, and still disturbing our night sleep..

Sometimes I get the feeling that is worsening, as the days go by...

You promised to get back to us with a **noise level study**, has it be done yet, is anybody taking care of our complain??

I look forward to have an answer as soon as possible,