

CITY OF SAINT PAUL Christopher B. Coleman, Mayor

375 Jackson Street, Suite 220 Saint Paul, Minnesota 55101-1806 Telephone: 651-266-8989 Facsimile: 651-266-9124 Web: www.stpaul.gov/dsi

> Public Hearing June 1,2011

Application for Sound Level Variance

City of Saint Paul Noise Ordinance Chapter 293 of the Saint Paul Legislative Code

1. Organization or person seeking variance: Northern Lights.mn for Northern Spark				
2. Mailing Address with Zip Code: 2751 Hennepin Ave. S. #231 55408				
3. Responsible person: Steve Dietz				
4. Title or position: President and Artistic Director				
5. Telephone: 952-994-4118				
6. Briefly describe the noise source and equipment involved: please see two-page addendum.				
7. Address or legal description of noise source:please see two-pa	ge addendum.			
8. Noise source time of operation: please see two-page addendum. 9. Briefly describe the steps that will be taken to minimize the noise levels: please see two-page addendum.				
10. Briefly state reason for seeking variance: Northern Spark is a one-night, all-night arts festival, in collaboration with more than a dozen St. Paul-based organizations. A limited number of projects use sound outside of normally allotted sound-making hours.				
11. Date(s) during which the variance is requested: June 4, 7:30pm June 5, 5:28am, 2011 Signature of responsible person: Date: 4 27 11				
Return completed Application and \$164.00 fee to: CITY OF SAINT PAUL DEPARTMENT OF SAFETY AND INSPECTIONS 375 JACKSON STREET, SUITE 220 SAINT PAUL, MN 55101-1806 (651) 266-8989	Office Use Only Date Rec'd Reviewed Date Public Notice Sent Referred to Council			

NOTE: APPLICATION MUST BE RECEIVED NO FEWER THAN 30 (THIRTY) DAYS PRIOR TO THE EVENT DATE

5/2010

































Projects for the full duration of Northern Spark (June 4, 8:55 pm- June 5 5:28 am)

Sewer Pipe Organ: speakers installed beneath sewer grates. Location: Upper Landing Park, 200ft away from residential

Mitigation: amplified speakers can be directed away from residential and volume-

controlled

Audible Range: less than 65 dBA at 50ft from source

Wind Harps: instruments of metal and string that make a naturally a soft,

acoustic sound.

Location: Upper Landing Park,

Mitigation:, placement will be 300ft + from residential Audible Range: less than 65 dBA at 50ft from source

Movies programming with audio from speakers, by the Friends of St. Paul Public Libraries

Location: Saint Paul Central Library courtyard, 76 Kellogg Blvd W

Mitigation: audio volume can be set to be contained within the Library's courtyard

Audible Range: less than 80 dBA at 50ft from source

American Composers' Forum will put together a collection of music to be output by speakers.

Location: closed block of Broadway between Prince and Kellogg

Mitigation: low speaker volume, speakers faced away from residential, on a block

being closed for Northern Spark

Audible Range: less than 80 dBA at 50ft from source



































Scheduled events





Pre-event concert, electronic music out of speakers. Location: History Theater at 10th Street W and Cedar

7pm-8:30pm

Mitigation: amplified speakers can be directed away from residential and volume-

controlled

Audible Range: less than 85 dBA at 50ft from source



Opening Event, 8 cars play a musical composition on their horns

Location: Upper Landing parking lot, 221 Shepard Rd

8:55-9:03 pm

Mitigation: performance is limited to 8 minutes or less, cars will face away from residential



Schubert Club's 3-horn fanfare

Location: from the balcony of north side of Landmark, contained within Hamm plaza,

102 W 6th St 8:55-9:00 pm 9:30-9:35 pm

10-10:05pm

11:00 pm-11:05pm 12:00 am- 12:05am

5:28 am-5:33 am (exact ending of Northern Spark, sunrise time)

Mitigation: performance is limited to 5 minutes and 3 horns



Audible Range: less than 80 dBA at 50ft from source



Video projection and shadow puppet show onto the Science Museum facade, live acoustic performance and electronic music out of speakers

Location: from Celebration Field, near 164 W Ryan Ave 9:30-10 pm



11:00pm-11:30pm

Mitigation: low speaker volume, speakers faced away from residential, contained

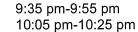
within field

Audible Range: less than 60 dBA at 50ft from source



Flint Hills and Ordway put on live puppet performers with amplified music accompaniment

Location: Landmark Plaza, at 370 St Peter St



Mitigation: amplified speakers can be directed away from residential and volume-

controlled

Audible Range: less than 80 dBA at 50ft from source









































DSI RECEIPT

CITY OF SAINT PAUL

Department of Safety and Inspections 375 Jackson Street Suite 220 Saint Paul, Minnesota 55101-1806 Phone: (651) 266-8989 Fax: (651) 266-9124 www.stpaul.gov/dsi

Date: 05/05/2011

Received From: NORTHERN LIGHTS MN

2751 HENNEPIN AVE S UNIT 231 MINNEAPOLIS MN 55408

Description:

Invoice Details Invoice Amount Paid

742384

Noise Variance \$164.00 \$164.00

TOTAL AMOUNT PAID: \$164.00

Paid By:

Payment Type	Check #	Received Date	Amount
Check	1118	05/05/2011	\$164.00