

Eileen Donoghue
City Manager

April 8, 2020

Mayor John J. Leahy
And
Members of the City Council

RE: Board of Parks
Appointment of Mary Katherine Lapinski

Dear Mayor Leahy and Members of the City Council:

Pursuant to the authority specified under Mass. G.L. Ch. 45, § 2 and the Code of the City of Lowell, Article VI, § 9-20, it is with pleasure that I am appointing Mary Katherine Lapinski of 200 Market Street, Apt. A28, Lowell MA 01852 as a member of Lowell Board of Parks, to fill the unexpired term of Melissa Desroches, which term shall expire on March 1, 2021, or such time thereafter as a successor is appointed and qualified.

Confirmation by the City Council is required for this appointment and is hereby requested. I have attached her resumé for your review.

I would be happy to answer any inquiry you may have concerning this appointment.

Very truly yours,



Eileen M. Donoghue
City Manager

Encl.

cc: City Clerk
City Solicitor
Board of Parks
City Auditor
MIS
HR Director

Mary Katherine Lapinski

PERSONAL STATEMENT

Highly motivated quality engineer looking for a collaborative work environment to utilize strong mechanical, software, data analysis and problem solving skills. I come to work with experience in supplier and operations quality and an enthusiasm to learn and undertake new challenges.

WORK EXPERIENCE

Keurig Dr. Pepper, Inc, Burlington, MA

Nov 2016 - Present

Product Supply Quality Engineer – November 2017 to Present

- Coordinate with Asia office and contract manufacturers to increase from 50% to 100% product testing compliance for retailers like Walmart, Sam's Club, Costco and QVC.
- Configure, test and publish multiple workflows in Trackwise quality management system to track corrective actions, product nonconformances, audit reports and deviations.
- Publish dashboards in Tableau to standardize reporting and reduce data analysis time for calculating quarterly supplier scorecards
- Create comprehensive quality test plans for KDP coffee accessories
- Manage all quality plans for the coffee accessory business including design quality test plan creation and completion, outgoing quality assessments, product inspection, CAPA, and sustaining quality improvements.

Raytheon Integrated Defense Systems, Andover, MA

July 2013 – Oct 2016

Quality Talent Development Program – September 2015 to October 2017

- Raytheon program that provides accelerated learning opportunities for selected early career quality professionals.
- **Engineering Quality Rotation – May 2016 to October 2017**
 - Reviewer on change notices to ensure conformance to quality standards and product specifications
 - Assisted in supplier qualification for high risk custom components
- **Operations Quality Rotation – September 2015 to May 2016**
 - Engineering support on the manufacturing floor
 - Performed root cause analysis for nonconforming materials

Front End Supplier Quality Engineer – May 2015 to September 2015

- Responsible for all data mining, statistical analysis, and metric tracking/reporting
- Managed Supplier Performance Management Program and issued SCARs as required
- Supplied data to support strategic sourcing team meetings, IDS Supplier Conference award review, and additional supplier quality improvement projects as needed

Supplier Quality Engineer – July 2013 to May 2015

- Achieved Raytheon six sigma specialist for reducing documentation defects
- Reviewed and dispositioned nonconforming product received from suppliers
- Communicated with suppliers to make sure purchase order requirements were met
- Wrote and edited process, manufacturing, and test work instructions
- Wrote semi-automated metric tracking software that reduced data analysis time by 75%

EDUCATION

- **Northeastern University, Boston MA - Bachelor of Science in Mechanical Engineering** May 2013
- **Northeastern University, Boston MA – Master of Science in Engineering Management** May 2017

SKILLS/QUALIFICATIONS

Computer: Certified SolidWorks Associate, SAP, Microsoft Office, Trackwise, Tableau, SQL, C++, Matlab
Other: Raytheon Six Sigma Specialist, Raytheon Mission Assurance Lv. 5 – Supplier Quality