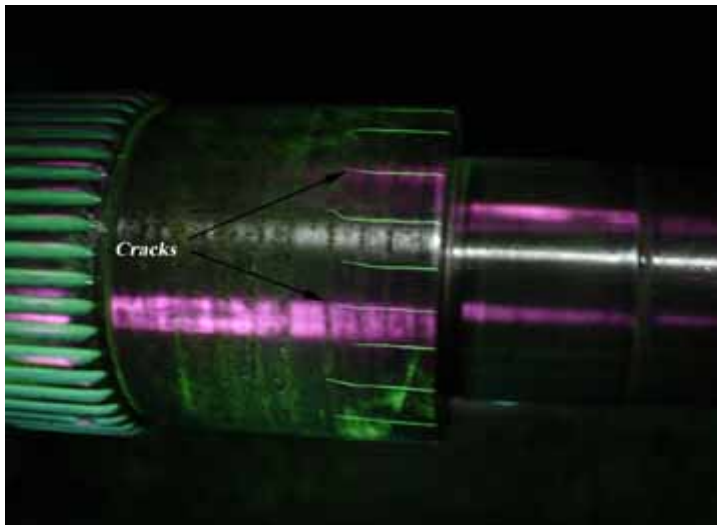


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Examples of Fluorescent Wet Magnetic Particle Indications

The indications produced using the wet magnetic particles are more sharp than dry particle indications formed on similar defects. When fluorescent particles are used, the visibility of the indications is greatly improved because the eye is drawn to the "glowing" regions in the dark setting. Below are a few examples of fluorescent wet magnetic particle indications.



Magnetic particle wet fluorescent indication of cracks in a drive shaft.

Introduction to Magnetic Particle Inspection

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- [L/D Ratio](#)

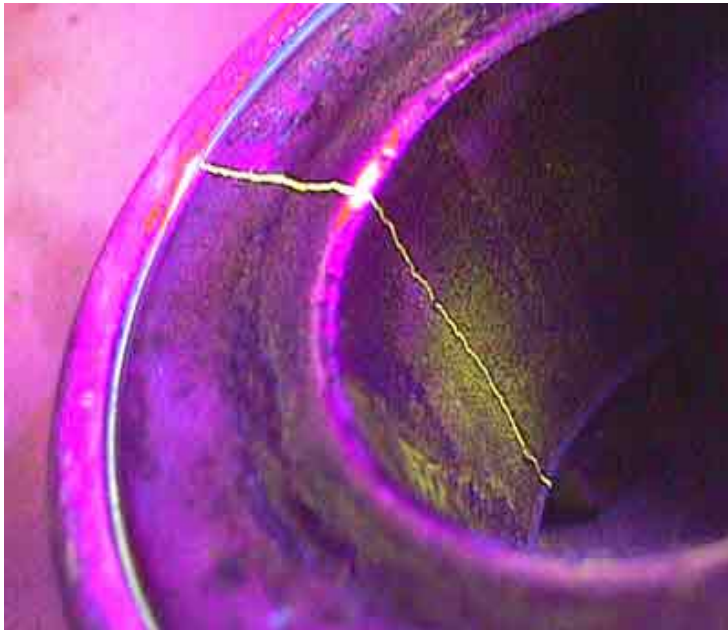
Process Control

- [Particle Concentration](#)
- [Suspension Contamination](#)
- [Electrical System](#)
- [Lighting](#)
- [Eye Considerations](#)

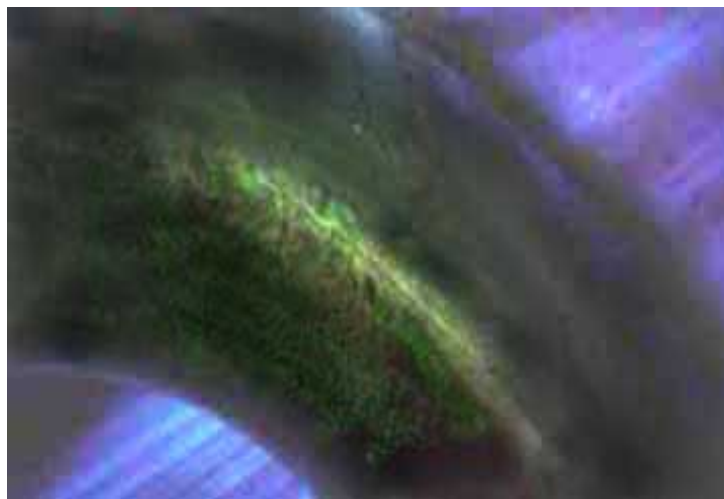
Example Indications

- [Visible Dry Powder](#)
- [Fluorescent Wet](#)

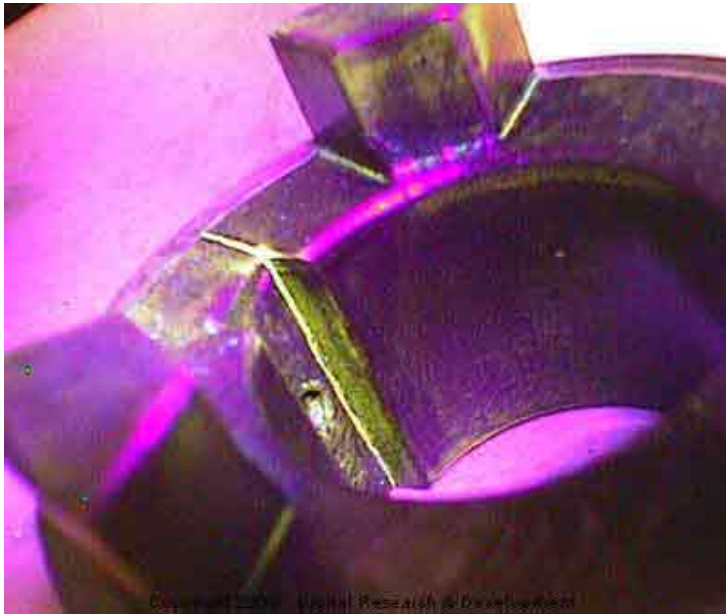
Quizzes



Magnetic particle wet fluorescent indication of a crack in a bearing.



Magnetic particle wet fluorescent indication of a crack in a crane hook.



Magnetic particle wet fluorescent indication of a crack at a sharp radius.



Magnetic particle wet fluorescent indication of a crack in a casting.



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Magnetic particle wet fluorescent indication of cracks at a fastener hole.

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