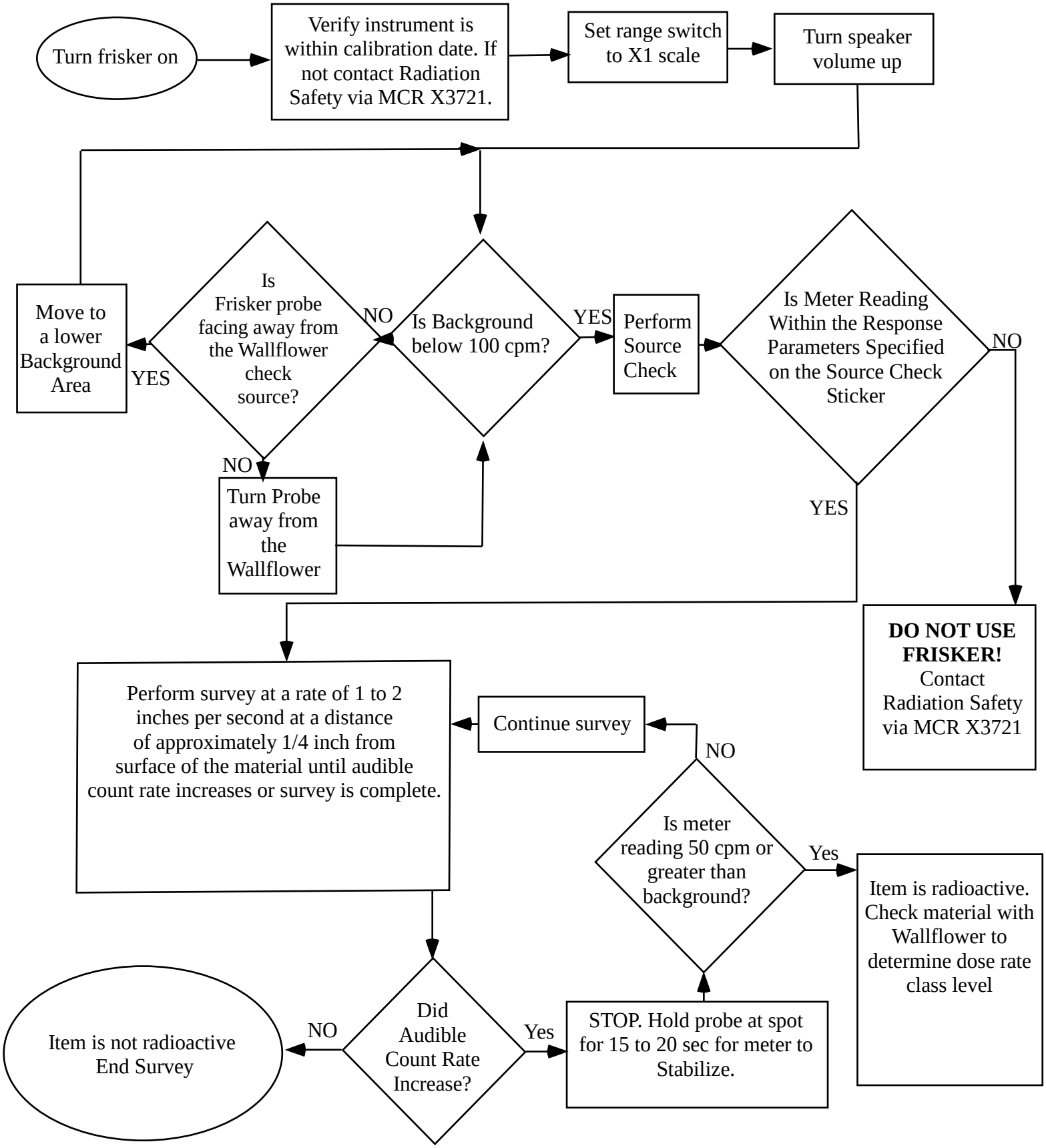Frisker Procedure for Monitoring Materials