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from mrjob.job import MRJob
import re
import sys

class MRVisibilityDistance(MRJob):

    def mapper(self, _, line):
        try:
            station_id = line[4:10].strip()
            visibility = line[78:84].strip()
            quality = line[84:85].strip()
            if visibility != "999999" and re.match("[01459]", quality):
                yield station_id, int(visibility)
        except:
            pass

    def reducer(self, station_id, visibilities):
        for visibility in visibilities:
            yield station_id, visibility

if __name__ == "__main__":
    MRVisibilityDistance.run()
```