

How Can You Pass the API API-571 Exam Quickly and Easily?

API 571 Practice Exam #1 Questions And Correct Answers, 100% Verified

At what oxygen content would many metals become flammable even at low pressures, whereas they are non-flammable in air?

- a) >10%
- b) >25%
- c) 20-40%
- d) >40%

B

4.2.20.1

What area of a heater burning fuel oil with numerous impurities would first suffer damage from fuel ash corrosion.

- a) shock tubes
- b) radian tubes
- c) tube hangers and supports
- d) convection tubes

C

4.4.6.4 c)

Hydriding of titanium is a metallurgical phenomenon in which hydrogen diffuses into the titanium and reacts to form an embrittling hydride phase. This can result in a complete loss of ductility with no noticeable sign of corrosion or loss in thickness. Galvanic contact between titanium and more active materials such as carbon steel can have what affect?

- a) promotes damage
- b) insulates the galvanic system and decreases damage
- c) insulates the galvanic system and decreases damage only if pure titanium is used (not titanium alloys)
- d) all of the above

A

5.1.3.2.3 c)

When connected to a more anodic material in cooling water:

- a) titanium may suffer severe hydriding embrittlement
- b) titanium may suffer severe hydriding embrittlement below 180°F (82°C)
- c) titanium becomes immune to corrosion
- d) titanium becomes almost immune to corrosion

A

4.3.4.3 k)

What form of fatigue cracking develops under the combined effects of cyclic loading and corrosion and are evidenced by very little plastic deformation where the final fracture may occur by mechanical overload accompanied by plastic deformation?

- a) corrosion fatigue

BONUS!!! Download part of Actual4Exams API-571 dumps for free: https://drive.google.com/open?id=1_NPva9m8FJ-fnwJ2M-6YKVPcU5naPq5

Our API-571 test braindumps are carefully developed by experts in various fields, and the quality is trustworthy. What's more, after you purchase our products, we will update our API-571 exam questions according to the new changes and then send them to you in time to ensure the comprehensiveness of learning materials. We also have data to prove that 99% of those who use our API-571 Latest Exam torrent to prepare for the exam can successfully pass the exam and get API certification. So if you are preparing to take the test, you can rely on our learning materials. You will also be the next beneficiary. After you get API certification, you can get boosted and high salary to enjoy a good life.

The benefit in Obtaining the API-571 Exam Certification

- Advanced Corrosion & Materials Professional Certification provides practical experience to candidates from all the aspects to be a proficient worker in the organization.
- Advanced Corrosion & Materials Professional certification has more useful and relevant networks that help them in setting career goals for themselves. Advanced Corrosion & Materials Professional networks provide them with the right career direction than non certified usually are unable to get.
- Advanced Corrosion & Materials Professional have the knowledge to use the tools to complete the task efficiently and cost effectively than the other non-certified professionals lack in doing so.
- Advanced Corrosion & Materials Professional Certification is distinguished among competitors. Advanced Corrosion &

Materials Professional certification can give them an edge at that time easily when candidates appear for a job interview employers seek to notify something which differentiates the individual to another.

- Advanced Corrosion & Materials Professional Certifications provide opportunities to get a job easily in which they are interested in instead of wasting years and ending without getting any experience.

>> Pdf API-571 Free <<

Valid API Pdf API-571 Free and Excellent API-571 Training Kit

First of all we have fast delivery after your payment in 5-10 minutes, and we will transfer API-571 guide torrent to you online, which mean that you are able to study as soon as possible to avoid a waste of time. Besides if you have any trouble coping with some technical and operational problems while using our API-571 exam torrent, please contact us immediately and our 24 hours online services will spare no effort to help you solve the problem in no time. As a result what we can do is to create the most comfortable and reliable customer services of our API-571 Guide Torrent to make sure you can be well-prepared for the coming exams.

For more info visit:

API-571 Exam Reference

API Corrosion and Materials Professional Sample Questions (Q125-Q130):

NEW QUESTION # 125

_____ of a component is the most important factor in determining a components resistance to mechanical fatigue.

- A. Pressure
- B. Temperature
- C. Design
- D. Stress

Answer: C

NEW QUESTION # 126

What treatment is used to prevent boiler feed water corrosion?

- A. Sulfide scavengers are added to process
- B. Sulfur scavengers are added to process
- C. Oxygen scavengers are added to process
- D. Oxide scavengers are added to process

Answer: C

Explanation:

Explanation/Reference:

NEW QUESTION # 127

Preventative measures to minimize the potential for brittle fracture in existing equipment are limited to controlling _____ and _____, minimizing pressure at ambient temperatures during start-up and shutdown and periodic inspections at high stress locations.

- A. Temperature, Pressure
- B. Stress, pressure
- C. Velocity, stress
- D. Temperature, stress

Answer: A

NEW QUESTION # 128

is a form of erosion caused by the formation and instantaneous collapse of innumerable tiny vapor bubbles.

- A. Cavitation
 - B. Condensate corrosion
 - C. Atmospheric corrosion
 - D. Dew-Point corrosion

Answer: A

NEW QUESTION # 129

Alloy 400 is susceptible to LME when it comes in contact with molten _____.

- A. Zinc
 - B. Lead
 - C. Cadmium
 - D. Mercury

Answer: D

NEW QUESTION # 130

• • • • •

API-571 Training Kit: <https://www.actual4exams.com/API-571-valid-dump.html>

What's more, part of that Actual4Exams API-571 dumps now are free: https://drive.google.com/open?id=1_NPva9m8FJ-fnwJ2M-6YKVPCU5naPq5